

STATE OF ALASKA
2025
Application for Permits to Mine in Alaska (APMA)

Single Year Multi-year Start: 2026 Finish: 2035 APMA Number (A/E/J, Year, ****) 9124

What type activity are you planning to perform? *REQUIRED (1) <input type="checkbox"/> Suction Dredging/Reclamation <input type="checkbox"/> Reclamation Only <input checked="" type="checkbox"/> Placer Mining/ Reclamation <input type="checkbox"/> Access <input type="checkbox"/> Hardrock Exploration/ Reclamation	Surface estate of mineral properties: *REQUIRED (2) <input type="checkbox"/> State (General) <input type="checkbox"/> State (Mental Health) <input type="checkbox"/> Federal <input type="checkbox"/> Private <input type="checkbox"/> City or Borough
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Check All That Apply: Mineral Property Owner Lessee Operator ***Required** (3)

Name: Ajax Mining Alaska Inc Primary Phone Number: 9073020131
 Address: 250 Cushman Street, Suite C Secondary Phone Number: _____
Fairbanks, AK 99701 Email: office@ajaxmining.ca
[Click here for the Department of Commerce Link](#)
 Alaska Business/Corporation Entity# 10001123 Registered Agent (Corp./LLC/LP) _____

Check All That Apply: Mineral Property Owner Lessee Operator ***Required** (4)

Name: _____ Primary Phone Number: _____
 Address: _____ Secondary Phone Number: _____
 _____ Email: _____
 Alaska Business/Corporation Entity# _____ Registered Agent (Corp./LLC/LP) _____

Check All That Apply: Mineral Property Owner Lessee Operator ***Required** (5)

Name: _____ Primary Phone Number: _____
 Address: _____ Secondary Phone Number: _____
 _____ Email: _____
 Alaska Business/Corporation Entity# _____ Registered Agent (Corp./LLC/LP) _____

Check All That Apply: Mineral Property Owner Lessee Operator ***Required** (6)

Name: _____ Primary Phone Number: _____
 Address: _____ Secondary Phone Number: _____
 _____ Email: _____
Attach a separate sheet for additional contacts
 Alaska Business/Corporation Entity# _____ Registered Agent (Corp./LLC/LP) _____

Project Name If Applicable: (7) <u>Walker Fork</u>	Average Number of Workers: *REQUIRED (8) <u>6</u>	Start-Up/Shut Down: (Month/Day) (9) <u>04/01</u> to <u>10/31</u>
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Mining District: *REQUIRED (10) <u>40 Mile</u>	Applicable USGS Map(s): *REQUIRED (11) <u>Eagle A1</u>	On What Stream Is This Activity? (12) <u>Walker Fork</u>
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Legal Description of mineral properties to be worked (MTRS) *REQUIRED (13) Example: Fairbanks Meridian Township 001N Range 003E Sections 15, 16, and 21 or F 001N 003E Sec. 15, 16, and 21 Copper River Meridian T:26N 21E S:1,2 Copper River Meridian T:26N 22E S:5,6,7,8 Copper River Meridian T:27N 21E S:27,33,34,35,36 Copper River Meridian T 27N 22E S:31	Internal Use Only: State of Alaska Natural Resources APR 13 2026 Mining Section RECEIVED
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Internal Use Only:
 Date Application Received Complete: 14 Dec 26 Adjudicator: _____ LAS Entry: _____
 Sec 3 CID: 59218 Sec 4 CID: _____ Sec 5 CID: _____ Sec 6 CID: _____

MINERAL PROPERTIES LIST

(14)

Properties that have previous mining disturbance requiring reclamation, active mining/exploration activities, surface improvements, location of a camp, or provides access through the claim block for mining activities. **DO NOT LIST CLAIMS UNLESS LISTED ACTIVITIES ARE ASSOCIATED WITH THEM.**

If requesting more than 12 claims, are additional sheets with ADL/BLM/USMS and legal descriptions attached? Yes No

Are any of these mineral properties an Upland or Offshore Mining Lease? Yes No

	ADL/BLM/USMS #	PROPERTY NAME		ADL/BLM/USMS #	PROPERTY NAME
1.	See attached ADL list		7.		
2.	Appendix A: Narrative		8.		
3.			9.		
4.			10.		
5.			11.		
6.			12.		

INVENTORY OF EQUIPMENT

(15)

List all mechanized equipment to be used (make, model, type, size, purpose, and number of each, including pumps). Attach additional sheets as necessary. If you are transporting on a trailer to the claim block, include the trailer size.

Check One:

	Make, Model, Type, Size, Purpose of Equipment or Pump	Quantity of this type	Located on the claim block?	Transporting to claim block?
1.	Excavators- EL300B, 329D, EX300,PC490 - sluicing, stripping rehabilitation	4	✓	
2.	Dozers- Komatsu 475A, Cat D9l - stripping overburden, rehabilitation	2	✓	
3.	Sluice plants- 6' floating trommel, 5' skid trommel	2	✓	
4.	Pumps- Ajax 6",Pioneer 6", Weir 6", 2x godwin 4" - dewatering, sluicing	5	✓	
5.	Trucks- IH hiab, Ford 9000, 2x M49a - transport, roads, fueling	4	✓	
6.	John Deere 300D rock truck - stripping	1	✓	
7.	Bombardier auger drill - test drilling	1	✓	
8.				

ACCESS TO THE CLAIM BLOCK

(16)

Access across surface estates not owned by the State requires approval of the managing agency. It is the responsibility of the applicant to contact the owners of private property to obtain authorization for access.

When are you going to be transporting equipment and/or traveling to and from the claim block? Winter Summer

Access to the claim block crosses what type of land(s)?

State City/Borough Federal Private

Indicate type(s) Existing Access to the claim block:

All season Road (These are public easements maintained by municipal, borough, private, or state funds for year round use). List road(s) to claim block: Top of the World Highway (route 5) links to the claim block

Existing Route or a RST/ RS 2477 Easement with a mineral base surface.
If the RST/ RS 2477 Easement(s) has a State of Alaska number, please list: _____

Navigable Waterway

Aircraft Supported

Indicate type(s) of access to be constructed within the claim block for development of the mineral resource:

Road(s) Helicopter Pad Airstrip No Improvements or Construction Proposed

MV_ST_MINING

Source: Alaska Department of Natural Resources, Information Resource Management

Case ID	Case Status Description	Case Type Description	Claim Name	Customer Name	Notepost Date	Special Code Description	Total Acres
ADL 606665	Active (35)	Mining Claim (713)	CHERRY 1 ABOVE	Ajax Mining Alaska Inc.	08-JUN-05	Mining Claim (MC)	40
ADL 606666	Active (35)	Mining Claim (713)	CHERRY 2 ABOVE	Ajax Mining Alaska Inc.	09-JUN-05	Mining Claim (MC)	40
ADL 606667	Active (35)	Mining Claim (713)	CHERRY 2 ABOVE RIGHT-LIMIT BENCH	Ajax Mining Alaska Inc.	09-JUN-05	Mining Claim (MC)	40
ADL 606668	Active (35)	Mining Claim (713)	CHERRY 3 ABOVE	Ajax Mining Alaska Inc.	09-JUN-05	Mining Claim (MC)	40
ADL 606669	Active (35)	Mining Claim (713)	CHERRY 3 ABOVE RIGHT-LIMIT BENCH	Ajax Mining Alaska Inc.	09-JUN-05	Mining Claim (MC)	40
ADL 606670	Active (35)	Mining Claim (713)	CHERRY DISCOVERY	Ajax Mining Alaska Inc.	09-JUN-05	Mining Claim (MC)	40
ADL 606671	Active (35)	Mining Claim (713)	3 BELOW DISCOVERY	Ajax Mining Alaska Inc.	07-JUN-05	Mining Claim (MC)	40
ADL 606672	Active (35)	Mining Claim (713)	4 BELOW DISCOVERY	Ajax Mining Alaska Inc.	10-JUN-05	Mining Claim (MC)	40
ADL 606673	Active (35)	Mining Claim (713)	4 BELOW LEFT-LIMIT	Ajax Mining Alaska Inc.	09-JUN-05	Mining Claim (MC)	40
ADL 606674	Active (35)	Mining Claim (713)	4 BELOW RIGHT-LIMIT FRACTION	Ajax Mining Alaska Inc.	10-JUN-05	Mining Claim (MC)	30
ADL 606675	Active (35)	Mining Claim (713)	5 BELOW DISCOVERY	Ajax Mining Alaska Inc.	09-JUN-05	Mining Claim (MC)	40
ADL 606676	Active (35)	Mining Claim (713)	6 BELOW DISCOVERY	Ajax Mining Alaska Inc.	10-JUN-05	Mining Claim (MC)	40
ADL 606677	Active (35)	Mining Claim (713)	6 BELOW RIGHT-LIMIT FRACTION	Ajax Mining Alaska Inc.	10-JUN-05	Mining Claim (MC)	12
ADL 606678	Active (35)	Mining Claim (713)	7 BELOW DISCOVERY	Ajax Mining Alaska Inc.	10-JUN-05	Mining Claim (MC)	40
ADL 606679	Active (35)	Mining Claim (713)	8 BELOW DISCOVERY	Ajax Mining Alaska Inc.	10-JUN-05	Mining Claim (MC)	40
ADL 606680	Active (35)	Mining Claim (713)	9 BELOW DISCOVERY	Ajax Mining Alaska Inc.	10-JUN-05	Mining Claim (MC)	40
ADL 606681	Active (35)	Mining Claim (713)	9 BELOW RIGHT-LIMIT FRACTION	Ajax Mining Alaska Inc.	10-JUN-05	Mining Claim (MC)	40
ADL 606682	Active (35)	Mining Claim (713)	10 BELOW DISCOVERY	Ajax Mining Alaska Inc.	10-JUN-05	Mining Claim (MC)	40
ADL 606683	Active (35)	Mining Claim (713)	10 BELOW LEFT-LIMIT	Ajax Mining Alaska Inc.	10-JUN-05	Mining Claim (MC)	40
ADL 606684	Active (35)	Mining Claim (713)	11 BELOW DISCOVERY	Ajax Mining Alaska Inc.	11-JUN-05	Mining Claim (MC)	40
ADL 606685	Active (35)	Mining Claim (713)	11 BELOW RIGHT-LIMIT FRACTION	Ajax Mining Alaska Inc.	11-JUN-05	Mining Claim (MC)	10
ADL 606686	Active (35)	Mining Claim (713)	12 BELOW DISCOVERY	Ajax Mining Alaska Inc.	11-JUN-05	Mining Claim (MC)	40
ADL 606687	Active (35)	Mining Claim (713)	12 BELOW RIGHT-LIMIT FRACTION	Ajax Mining Alaska Inc.	11-JUN-05	Mining Claim (MC)	20
ADL 606688	Active (35)	Mining Claim (713)	13 BELOW DISCOVERY	Ajax Mining Alaska Inc.	11-JUN-05	Mining Claim (MC)	40
ADL 606689	Active (35)	Mining Claim (713)	13 BELOW RIGHT-LIMIT FRACTION	Ajax Mining Alaska Inc.	11-JUN-05	Mining Claim (MC)	20
ADL 606690	Active (35)	Mining Claim (713)	SKUKUM DISCOVERY	Ajax Mining Alaska Inc.	11-JUN-05	Mining Claim (MC)	40
ADL 606691	Active (35)	Mining Claim (713)	SKUKUM 1 ABOVE	Ajax Mining Alaska Inc.	11-JUN-05	Mining Claim (MC)	40
ADL 606692	Active (35)	Mining Claim (713)	14 BELOW DISCOVERY	Ajax Mining Alaska Inc.	11-JUN-05	Mining Claim (MC)	40
ADL 606693	Active (35)	Mining Claim (713)	14 BELOW RIGHT-LIMIT FRACTION	Ajax Mining Alaska Inc.	11-JUN-05	Mining Claim (MC)	20
ADL 606694	Active (35)	Mining Claim (713)	28 BELOW RIGHT-LIMIT BENCH	Ajax Mining Alaska Inc.	13-JUN-05	Mining Claim (MC)	40
ADL 606696	Active (35)	Mining Claim (713)	30 BELOW RIGHT-LIMIT BENCH	Ajax Mining Alaska Inc.	13-JUN-05	Mining Claim (MC)	40
ADL 606697	Active (35)	Mining Claim (713)	31 BELOW RIGHT-LIMIT BENCH	Ajax Mining Alaska Inc.	13-JUN-05	Mining Claim (MC)	40
ADL 606698	Active (35)	Mining Claim (713)	34 BELOW DISCOVERY	Ajax Mining Alaska Inc.	15-JUN-05	Mining Claim (MC)	40
ADL 606699	Active (35)	Mining Claim (713)	PENNINGTON DISCOVERY	Ajax Mining Alaska Inc.	14-JUN-05	Mining Claim (MC)	40
ADL 606700	Active (35)	Mining Claim (713)	PENNINGTON 1 ABOVE	Ajax Mining Alaska Inc.	14-JUN-05	Mining Claim (MC)	40

ADL 606701	Active (35)	Mining Claim (713)	FRIEDA DISCOVERY	Ajax Mining Alaska Inc.	14-JUN-05	Mining Claim (MC)	40
ADL 607275	Active (35)	Mining Claim (713)	32 BELOW RIGHT-LIMIT BENCH	Ajax Mining Alaska Inc.	13-APR-06	Mining Claim (MC)	40
ADL 607276	Active (35)	Mining Claim (713)	SKUKUM 2 ABOVE	Ajax Mining Alaska Inc.	09-MAR-06	Mining Claim (MC)	40
ADL 650098	Active (35)	Mining Claim (713)	A	Ajax Mining Alaska Inc.	13-JUN-05	Mining Claim (MC)	40
ADL 650099	Active (35)	Mining Claim (713)	B	Ajax Mining Alaska Inc.	13-JUN-05	Mining Claim (MC)	40
ADL 650100	Active (35)	Mining Claim (713)	C	Ajax Mining Alaska Inc.	13-JUN-05	Mining Claim (MC)	40
ADL 650101	Active (35)	Mining Claim (713)	CARL	Ajax Mining Alaska Inc.	13-JUN-05	Mining Claim (MC)	40
ADL 650102	Active (35)	Mining Claim (713)	DAVID	Ajax Mining Alaska Inc.	13-JUN-05	Mining Claim (MC)	40
ADL 650103	Active (35)	Mining Claim (713)	BRUCE	Ajax Mining Alaska Inc.	15-JUN-05	Mining Claim (MC)	40
ADL 654919	Active (35)	Mining Claim (713)	29 BELOW RIGHT-LIMIT BENCH	Ajax Mining Alaska Inc.	13-APR-06	Mining Claim (MC)	40
ADL 664401	Active (35)	Mining Claim (713)	NORTHWAY #1	Ajax Mining Alaska Inc.	26-MAY-08	Mining Claim (MC)	160
ADL 664402	Active (35)	Mining Claim (713)	NORTHWAY #2	Ajax Mining Alaska Inc.	26-MAY-08	Mining Claim (MC)	160
ADL 801391	Active (35)	Mining Claim (713)	AJ1	Ajax Mining Alaska Inc.	24-MAY-23	Mining Claim (MC)	40
ADL 801392	Active (35)	Mining Claim (713)	AJ2	Ajax Mining Alaska Inc.	24-MAY-23	Mining Claim (MC)	29
ADL 801393	Active (35)	Mining Claim (713)	AJ19	Ajax Mining Alaska Inc.	24-MAY-23	Mining Claim (MC)	40
ADL 801414	Active (35)	Mining Claim (713)	AJ3	Ajax Mining Alaska Inc.	05-JUN-23	Mining Claim (MC)	36
ADL 801415	Active (35)	Mining Claim (713)	AJ4	Ajax Mining Alaska Inc.	05-JUN-23	Mining Claim (MC)	15

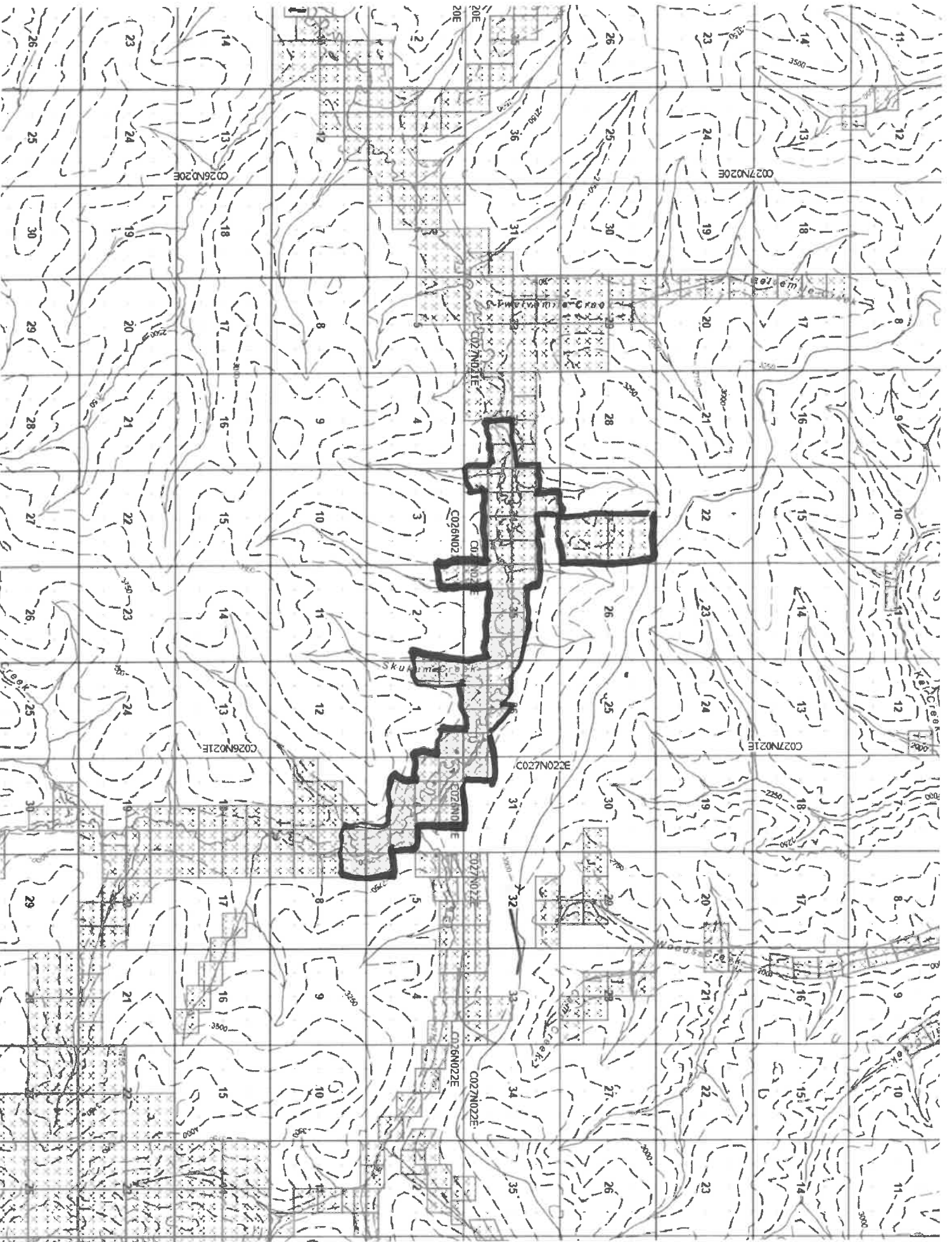
END OF REPORT

Report Information

Source ID	60						
Source Name	MV_ST_MINING						
Source Description							
Run Date and Time	04/10/2026 10:26:42 AKDT						
Record Count	52						

SQL Statement

CASE_ID,CASE_STATUS,CASE_STAT							
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Operation Area

ACCESS TO CLAIM BLOCK CONTINUED

(16)

Does your travel include the staging or storage of equipment or structures off the claim block? Yes No

If Yes, describe the location and dimensions of the long term or short term parking and/or storage areas.

PETROLEUM PRODUCT STORAGE

(17)

Do you have an Oil Discharge Prevention and Contingency Plan approved by the Alaska Department of Environmental Conservation? Yes No

Do you have either a trained spill response team or a contract with a spill response company? Yes No

Describe any measures you plan to take to minimize drips or spills from leaking equipment or vehicles:

All leaking equipment is promptly repaired. We view leaking equipment as very poor operating practice. Any leaks are retained with sorbent towels and materials.

Quantity Petroleum Products to be Stored on the Project Site?

- 0-1,320 gallons of total storage (Secondary Containment recommended, but not required)
- 1,321-10,000 gallons of total storage (count only containers with a capacity of 55 gallons or greater). A self-certified Spill Prevention, Control, and Countermeasure (SPCC) plan is required and applies to all products, such as diesel fuel, gasoline, lube oil, hydraulic oil and waste oil. The self certified SPCC form can be downloaded at: <https://www.epa.gov/oil-spills-prevention-and-preparedness-regulations/tier-i-qualified-facility-spcc-plan-template>.
- 10,000+ gallons of total storage (count only containers with 55 gallons or greater storage capacity). An SPCC certified by a professional engineer is required and applies to all oil products, such as diesel fuel, gasoline, lube oil, hydraulic oil and waste oil.

Indicate Distance Stored From Flowing Waters: 250 Feet. (Minimum distance from naturally occurring water bodies required by DNR is 100 feet).

Is waste oil stored on the project site? Yes No If Yes, describe quantity and storage modality: up to 400 gallons

Are fuel containment berms around storage containers? Yes No Is berm area lined? Yes No

BLM operators submitting a plan of operation must submit a spill contingency plan. Notice level operations are encouraged to submit a spill contingency plan. The optional BLM Spill Contingency Plan can downloaded from: https://www.blm.gov/sites/blm.gov/files/BLM-AK_spill-contingency-plan_APMA_worksheetSup.pdf

TEMPORARY STRUCTURES/FACILITIES

(18)

Is a camp or placement of **any** temporary structure requested? Yes No

If "No", Please explain: Existing camp

Describe all temporary improvements (including buildings, tent platforms, out-buildings, etc., including their quantity, dimensions and building type.

What type of property is the camp located on? State Federal Private (Patented) City or Borough MHTL

If camp is on private land, provide location:

Proposed perimeter dimensions of camp: 500 Length (feet) 300 Width (feet).

Request use of **existing** facilities, list ADL(s): 606 697
 Year-Round Seasonal, from Approx. April to november , annually.

Request to place **new** temporary structures, list ADL(s):
 Year-Round Seasonal, from Approx. to , annually.

	Temporary New Structures Quantity	Existing Structure Quantity	Use (Shop, office, etc.)	Dimensions (ft x ft)	Dimensions (ft x ft)	Dimensions (ft x ft)
Framed		1	Office	16x16		
Tent						
Trailer		5	accommodation, cooking, storage	2 12x50	20x40	10x50
Platforms						
Out-Buildings		2	containers for storage	8x40		
Other:		2	mobile storage vans	50x8		

* If Required, list any other structures on a separate sheet, include dimensions, use, and type.

Grey Water and Biological Waste - Describe storage and proposed method of disposal (e.g., leach line, septic, holding tank, or pit privy):

Septic

Solid Waste - Describe the types of waste that will be generated on-site including garbage, scrap metal, industrial; and describe its disposal method. **Note: For on-site disposal on state land, additional authorization is required by DEC and DNR outside of the APMA.** Light paper wood products burnt. Domestic and kitchen waste hauled off site. Scrap metal, industrial waste, oil batteries etc stockpiled and recycled off site.

What is the distance grey water, biological, and solid waste will be located from the ordinary high water mark of the nearest freshwater body (lake, stream, river, rivulet, etc.), or the mean high water mark of a saltwater body: 400 feet

Will there be any use of animals (horses, dogs, goats/sheep, etc)? Yes No

Required: Dismantle and Removal for Structures: Provide a plan for dismantling and removing structures, equipment, and storage tanks. Include the method and timeline for restoration of all location areas.

Once the camp is no longer needed, all structures and facilities will be removed from the property. The area will then be contoured to prevent erosion and capped with topsoil to enable vegetation growth. Solid waste created onsite will be removed from the site as required.

MINING METHOD

(19)

- Mechanical Placer Mining (e.g., terrestrial open-cut operations with dozer or excavator, etc.)
 Estimated cubic yards processed annually: 250,000 cubic yards
- Suction Dredge Mechanical Dredge (e.g., excavator or clam-shell)

List all suction and mechanical dredges. If information is not applicable, write "N/A." Attach extra sheet if necessary.

	Dredge 1		Dredge 2		Dredge 3	
Vessel ID (Name or Number)						
Vessel Dimensions						
Suction Dredge Intake Nozzle Diameter / Pump Size	Inches:	HP:	Inches:	HP:	Inches:	HP:
Mechanical Dredge Bucket Volume	Cubic Yards:		Cubic Yards:		Cubic Yards:	
Processing Rate	Yds. ³ /Hr.:		Yds. ³ /Hr.:		Yds. ³ /Hr.:	
Wastewater Discharge Rate	GPM:		GPM:		GPM:	
Maximum Water Depth	Feet:		Feet:		Feet:	
Average Daily Operating Hours						
Operation on Sea Ice (Yes/No)	Yes <input type="checkbox"/> / No <input type="checkbox"/>		Yes <input type="checkbox"/> / No <input type="checkbox"/>		Yes <input type="checkbox"/> / No <input type="checkbox"/>	
Vessel Registration # / State	#:	State:	#:	State:	#:	State:

- Location: Offshore / Salt Water Pond connected to stream
 Stream Pond isolated from stream
 Mine cut isolated from stream

PLACER EXPLORATION DRILLING AND TEST PITS

(20)

Please provide topographic maps showing drilling and/or test pit locations that corresponds with the table below. Maps should (at minimum) have labeled Mineral Properties and labeled locations of proposed activities. Methodology and reclamation of exploration activities must be described in the placer narrative.

Test Pits: Yes No How long will the test pit be open if not converted into an active mine cut? _____

Estimated number of pits to be excavated: _____

Average Size: Length: _____ Ft. Width: _____ Ft. Depth: _____ Ft.

Placer Drilling: Yes No

Total number of holes to be drilled: _____ Type of drill(s) used: _____

Drilling and Test Pit Identification and Mineral Property Information	
Trench/Hole ID on Map	ADL/BLM/USMS NUMBER

If more than 8 Pits/drill sites, please provide data in tabular format

EXPLOSIVES

(21)

Will explosives be used? Yes No If "Yes", Indicate: Type: _____ Amount: _____

Explosive Handler's Certification/ATF Permit Numbers: _____

Describe your blast design, blast schedule, and explosives handling plan in the project narrative.

WATER ENTRAPMENT

(22)

Will you be capturing water for use in mining operations? Yes No The entrapment is: Existing To be constructed

Where does the water have a potential to being stored? Above ground Below ground level Both

If above ground, what is the Length _____ ft Height _____ ft Width at crest _____ ft Width at base _____ ft of the berm(s)

What is the purpose of the water use? Makeup water pond Settling/recycle pond Stream diversion Other _____

How long do you expect for the entrapment to be in place Permanent 1-3 years 3-5 years 5 or more

If above ground, how many acre-feet is the maximum capacity of water stored from ground level to crest of the berm? _____

Total volume in acre-feet = surface area (acres) x average depth (feet) (1 acre = 43,560 square feet)

Where is the topographic location of the water storage area? Valley bottom Hillside

If on a hillside, Approximately how many feet is the water storage above the valley floor _____ ft

IN-STREAM ACTIVITIES and STREAM CROSSINGS

(23)

List any equipment (refer to Box 15 if necessary) that will be crossing streams (including low-water crossings along established trails/roads) or used in any natural waterbody or used in-stream:

Pick ups, excavators, bulldozers, fuel truck, rock truck,

List all stream crossings, suction dredge or pump locations, including unnamed streams.

	Stream Name/ Water Source	NAD 83 Datum (approximate) Coordinates can be obtained using Alaska Mapper http://dnr.alaska.gov/mapper/controller		MTRSC ¼ ¼ Ex: F001S001N01 SWSW	Check boxes to indicate type(s) of activity		
		Latitude ddd.mmmm	Longitude -ddd.mmmm		Crossing	Dredging	Water Intake
1.	Walker Fork	64.07768	-141.22106	CR,27N,21E,36,SWNW	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.	Walker Fork	64.06990	-141.18125	CR,27N,21E,36,SESW	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If in-stream activities and/or stream crossings are requested at more than 5 locations, please provide tabular data format.

WATER USE AUTHORIZATIONS

If water is impounded, withdrawn, or diverted, the ADNR Water Resources Section needs to review the water sources and water uses to determine if a water use authorization is needed. Water usage (including from 100% recycle pond systems) may require approval by issuing a Temporary Water Use Authorization (TWUA) or a Water Right. Information provided below will be used to determine the quantity of water that you may be authorized to use for your mining operation. When estimating water quantities, please estimate withdrawal amounts typical of a dry summer and provide the maximum quantity that you may withdraw from a particular source (e.g., stream, pond, groundwater, etc.) in a season. A TWUA application may be initiated from this APMA, unless a Water Right is requested. Please contact the ADNR, Water Resources Section at telephone number (907) 451-2790 for more information.

- Is there a current Water Right within the proposed mineral property boundary? Yes No
- If yes, provide the LAS or ADL Water Right Case File number: _____
- What are the months of water use needed (for example May 1st through October 31st)? June 1 through to October 31

Name & Location of Water Source(s):

- If water is required **to fill** or **to maintain** water in the recycle/settling pond system check the applicable box (table below in part A) for each water source used. Please note that a recycle/settling pond system is a water source (5 sources per TWUA). Stormwater from rainfall or snowmelt do not require water use authorizations.
- Identify each water source and its geographic location using MTRS. Include Lat/Long coordinates if available.

Example: Finger Lake: Fairbanks Meridian, Township 3 North, Range 3 West, Section 20.
 MTRS: F3N3W 20
 Lat/Long: 65° 4' 15" N; 148° 12' 43" W

A. Name & Location of Water Source(s). No more than 5 water sources per TWUA. Attach list of additional sources if needed. A \$450 fee is associated with each TWUA. The APMA paperwork is all that is needed to apply for TWUAs. For example, if there are 20 sources listed in the APMA, 4 TWUA case files will be generated.
When submitting an APMA, a separate Application for Temporary use of Water form is not needed.

Provide the geographic name or locally know name of water Source. (Recycle/settling ponds, creek, stream, well, etc.) If requesting a stream reach, clearly identify the entire stream reach on a legible map.	Meridian	Township	Range	Section(s)	Start-Up Water and/or Make-Up Water? Check each applicable box.			
					Start-Up	X	Make-Up	X
<u>Example:</u> Unnamed Creek	F	3N	3W	20	Start-Up	X	Make-Up	X
1. Walker Fork	CR	26N	22E	6	Start-Up	<input checked="" type="checkbox"/>	Make-Up	<input checked="" type="checkbox"/>
Latitude: 64.06990 n				Longitude: 141.18125W				
2.					Start-Up	<input type="checkbox"/>	Make-Up	<input type="checkbox"/>
Latitude:				Longitude:				
3.					Start-Up	<input type="checkbox"/>	Make-Up	<input type="checkbox"/>
Latitude:				Longitude:				
4.					Start-Up	<input type="checkbox"/>	Make-Up	<input type="checkbox"/>
Latitude:				Longitude:				
5.					Start-Up	<input type="checkbox"/>	Make-Up	<input type="checkbox"/>
Latitude:				Longitude:				

WATER USE AUTHORIZATIONS CONT.

(24)

B. Water Use Activities. Complete applicable information for each source. For recycle/settling pond system complete part **C. Recycle/Settling Pond System**. For stream diversions also complete Section 29.

Geographic Name of Water Source <i>(Same as sources Above).</i>	Diversion (gpm/cfs)	Withdrawal Rate (gpm/pump)	Number of Pumps	Hours per Day	Days per Month
Describe the water use information for each source. For recycle/settling pond system complete Section C.					
1. N/A	-	-	-	-	-
2.					
3.					
4.					
5.					

C. Recycle/Settling Pond System	Withdrawal Rate (gpm/pump)	Number of Pumps	Hours per Day	Days per Month	Additional Notes:
This system will also need to be listed as a water source in Section A. This entire pond system counts towards the 5 sources allowed per TWUA. Provide Length (L), Width (W), and Depth (D), of each pond. Beaver ponds or similar nature made impoundments will not be permitted for use as settling ponds.	1200	1	12	25	
	Pond # 1: L: <u>90</u> ft W: <u>150</u> ft D: <u> </u> ft			Pond # 2: L: <u>300</u> ft W: <u>150</u> ft D: <u>4</u> ft	
	Pond # 3: L: <u> </u> ft W: <u> </u> ft D: <u> </u> ft			Pond # 4: L: <u> </u> ft W: <u> </u> ft D: <u> </u> ft	

D. Camp Water Uses	Maximum # of People in Camp	Withdrawal Rate (gpm/pump)	Number of Pumps	Hours per Day	Days per Month	Source(s) of Water Well, Haul, Stream, Spring, Lake Source(s) will count towards the 5 sources identified in Section A.
Provide information on camp water uses. If an ADEC public drinking water system is used, please attach certificate to operate and/or associated documents.	6	120	1	2	30	Well
Additional Notes:						

WATER USE AUTHORIZATIONS CONTINUED

(24)

E. Exploration Activities	Is Water Needed for Exploration Trenching or Drilling?	Withdrawal Rate (gpm/pump)	Number of Pumps	Hours per Day	Days per Month	Source(s) of Water Well, Haul, Stream, Spring Lake, etc. Source(s) will count towards the 5 sources identified in Section A.
A map of your requested drilling water sources is required with the following information: -MTRS sections, -stream reaches or other water sources (please label, including take points if known) -and drill hole locations.	No					

D. SUCTION DREDGING.

If suction dredging activity is occurring, please ensure that you have completed the dredge table in Section (19) MINING METHOD.

**TIMBER CLEARING AND USE
(Operations on State Lands Only)**

(25)

Pursuant to AS 38.05.255, timber from land open to mining without lease, except "timberland", may be used by a mining claimant or prospecting site locator for the mining or development of the location or adjacent claims under common ownership. Timber not used for the mining or development of the location or adjacent locations, that is removed from the operation must be acquired via timber sale or written letter of non-objection from the Alaska Division of Forestry.

For questions on the appropriate use of timber on federal mining claims, contact your local BLM field office.

On other lands ("timberlands" and in areas that are closed to mining without lease), timber cleared, used and/or removed must be acquired via a timber sale or a written letter of non-objection from the Alaska Division of Forestry.

Will timber be used for the mining or development of the location or lease? Yes No

Describe the timbered area or areas to be cleared; include a map or drawing of the areas of timber to be cleared.

Describe the amount of timber to be used for the mining or development of the location or lease and the clearing methods you will use.

Are more than 40 acres of timbered area(s) to be cleared? Yes No

11 AAC 86.145. "A classification or designation indicating that timber and other forest products of significant value are included within a mining property is prima facie evidence that the land on which the property is located is considered to be "timberlands" for purposes of AS 38.05.255"

WASTEWATER DISCHARGE PERMIT APPLICATION

(26)

All mechanical placer mine, suction dredge, and mechanical dredge operations that discharge to a water of the U.S. require an Alaska Pollutant Discharge Elimination System (APDES) permit from DEC. See Cover Pages for a list of APDES permit fees.

Operations wishing to discharge under the APDES Small Suction Dredge General Permit (dredges with intake diameters of 6" or less, or highbankers) may skip this section but must complete annual online registrations, including \$25 fee payments, at <https://dec.alaska.gov/water/edms>.

Previously issued DEC-APDES Wastewater discharge permit #: AKG370000

Do you want this APMA to act as an application or renewal for any of the following APDES general permits (GPs)*:

- Mechanical Placer Miners GP (open-cut terrestrial operations): Yes No
- Medium-Size Suction Dredge GP (nozzle diameter greater than 6" to 10"): Yes No
- Norton Sound Large Dredge GP (nozzle diameter greater than 10" or mechanical dredge): Yes No

Waterbody the discharge flows directly into, or would potentially flow: Walker Fork

Approximate coordinates of mine site:

Latitude: 64.0776N Longitude: 141.2749W

Source (e.g., DNR - Alaska Mapper): Alaska Mapper

*Mechanical placer operations that do not elect coverage under the Mechanical Placer Miners GP may be required to obtain coverage under the Multi-Sector General Permit for Storm Water. Contact DEC to terminate a permit.

Optional* - Mixing Zone Request or Termination for Mechanical Placer Mine Operations

Do you wish to apply for a mixing zone and modified turbidity limit from DEC? Yes No

If a mixing zone is requested, provide the following:

Coordinates of discharge location: Latitude: 64.0709N Longitude: 141.1883W

Maximum Effluent Flow anticipated from your operation 200 (GPM) [must be greater than zero (0)].

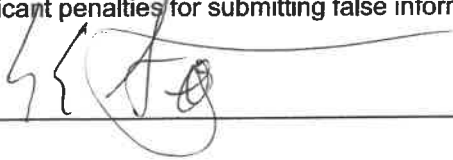
Distance to nearest downstream drinking water source unknown and downstream placer mine 3 miles

Do you wish to terminate an active authorized mixing zone? Yes (APDES# _____) No

*A mixing zone authorizes an increase in the permit's turbidity limit based on available dilution from the surface water. Permittees without mixing zones must meet the water quality standard for turbidity at the point of discharge into the surface water.

Certification Statement – applicable only to information required for DEC authorizations (required for all DEC permit or mixing zone applicants)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Responsible Party: 

Responsible Party Name (First Last, Position) - Printed: Kim Ferguson, President

Business Name (if applicable) - Printed: Ajax Mining Alaska Inc

SECTION 404 WETLANDS PERMIT

JURISDICTIONAL DETERMINATION (CORPS JD) and MITIGATION STATEMENT

All Placer Mining applicants are required to contact the Corps of Engineers for submittal requirements.

A complete application for a Department of the Army (DA), U.S. Army Corps of Engineers (Corps) Section 404 permit includes a description of project impacts (contained in the APMA), a Jurisdictional Determination (JD) and a Mitigation Statement. The applications for the JD and the Mitigation Statement are contained in two Corps Supplements, which may be attached to this APMA. The Supplements may be downloaded from the Corps and DNR websites, or obtained directly from a Corps office in paper copy, by email, or mail. Please contact the Corps to determine what supplements are required.

The Supplements are available at: <https://www.poa.usace.army.mil/Missions/Regulatory/Placer-Mining/>

Corps Supplement, Attachment 1, Jurisdictional Determination: Attachment 1 must be filled in and submitted to the Corps for all new placer applications (New and Existing Operations). Photos of your mine site are required. Your JD will be valid for five years. Your photos will be used only for the purpose of conducting an offsite JD.

Corps Supplement, Attachment 2, Mitigation Statement: Alaska District regional mitigation policy for placer mining operations under this General Permit (GP) emphasizes avoidance and minimization of impacts; **compensatory mitigation is not required.** However, by regulation, a Mitigation Statement covering measures for avoidance, minimization, and compensatory mitigation, or, a reason why compensatory mitigation is not proposed, must be submitted to the Corps with each new APMA for projects that impact waters of the U.S.

Provide the Latitude and Longitude of the operation location (DD, NAD83):

Latitude: 64.07756 Longitude: - 141.27519

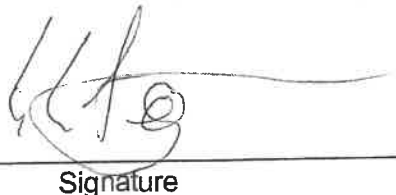
Source (e.g., DNR - Alaska Mapper): Alaska Mapper

Please list Corps permits previously issued for this site: POA- 1991 - 00354 , POA- _____ - _____

Certification Statement

The Alaska District will accept the APMA as a pre-construction notification, pursuant to 33 CFR 320.1 (c). Application is hereby made for a permit to authorize the work described in this APMA. I certify the information in the APMA, and any required Supplements, is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the operator/ applicant.

Operator or Agent:



Kim Ferguson
Print Name

Signature

02/05/2026
Date

STREAM DIVERSION AND CULVERTS

(28)

A MAP OF COMPLETE STREAM DIVERSION IS REQUIRED: The map **MUST** show the entire length of the diversion (i.e., where the water is diverted from the natural stream channel to where it returns to the natural stream channel) with start and end locations clearly marked. Pending on the scale of the proposed diversion, additional maps, construction details, and a stream reclamation plan may be requested in addition to this section after initial review. Operations on BLM lands that are proposing a stream diversion are encouraged to contact their local field office as early as possible in the permitting process due to additional requirements. **Contact ADF&G, Habitat Section for Fish Habitat Permitting information regarding diversion requirements.**

Please note: A stream diversion structure may also qualify as a dam and be subject to the Alaska Department of Natural Resources Dam Safety Program per definitions provided in AS 46.17.900(3). If you require further regulatory guidance regarding dams, please contact our Dam Safety and Construction Unit, Dam Safety Engineer at (907) 269-8636, or for more information go to the Alaska Dam Safety Program website at: <http://dnr.alaska.gov/mlw/water/dams/>

Is Stream Diversion Required? **Yes** (if Yes, complete information below). **No**

Stream Name: Walker Fork- See appendix A page 1 narrative, page 6 table, appendix B, pages 6,7,8

Existing (Date Constructed _____) To Be Constructed (Date _____)

Diversion Start/upstream Location (Lat/Long) _____

Diversion End/Downstream Location (Lat/Long) _____

Is Stream Diversion? Permanent Temporary _____ year(s) _____ months

Will diversion be reclaimed annually prior to freeze-up or be retained throughout the mine life?

Annually reclaimed/returned to natural stream Maintained throughout mine life

Dimensions of existing stream in diversion area:

Length _____(ft) Top Width _____(ft) Bottom Width _____(ft) Depth _____(ft) Floodplain Width _____(ft)

Dominant substrate type (Choose Two): Bedrock Boulder Cobble Gravel Sand Silt/Clay

Dimensions of proposed diversion:

Length _____(ft) Top Width _____(ft) Bottom Width _____(ft) Depth _____(ft) Floodplain Width _____(ft)

Note: The general geomorphology (e.g., meander, width/depth, pools/runs, etc.) and instream components (e.g., large woody debris, boulder/cobble, etc.) of the natural stream should be mimicked to the extent practicable.

***Required:** A written stream diversion narrative in addition to this form. The narrative should describe the following:

- 1.) Step by Step Procedures
- 2.) Construction Techniques
- 3.) Reclamation Techniques
- 4.) Timelines

Are culverts being installed in any natural water-body or diversion structures? Yes/No _____
If yes include culvert locations, sizes and length on a map or table.

APPENDIX A : NARRATIVE

Ajax Mining Alaska Inc. (AMAI) has been operating on a multi-year 2021-2025 APMA application, numbered 9124. Due to various reasons production projections under the 2021-2025 APMA were not met. Hence this APMA application is largely the fulfilment of the prior application.

1. CAMP FACILITIES

AMAI intends to continue using their current camp facilities that are located on Walker Fork near the mouth of Jim creek. These facilities consist of four 10'x40' skid mounted portable structures used for the main living areas (bunk houses, kitchen and washhouse). Power for the camp area is supplied by a 20KWh Kubota diesel generator as well as a smaller 12kwh generator that is used as a backup. Fuel for the generators is stored in a 300 gallon tank located in lined berm to contain any spillage. Water is extracted for camp use by the means of a 30' well located in camp. Additional water is hauled in for drinking water. Sanitary wastes are disposed by the means of a septic tank and field system. Other solid refuse produced on site is either burned (if suitable) or stored on site until it is transferred off site to the nearest landfill.

Other structures exist on the site as storage and workshop facilities. These consist of two highway transport trailers used to store tools and parts. Two more structures are located onsite, one being used for general storage and the other contains equipment used in final gold recovery.

2. TESTING

Although enough prior drilling has been done to approximate the economically viable deposits suitable for placer mining, further, more concentrated, drilling will be done before any ground is broken. This additional drilling will help to locate the limits of all viable deposits more accurately. By accurately locating these deposits, AMAI will be able to minimize their disturbance by mining only what is viable. No ground will be broken if a suitable grade is not proven first.

Gravel will be check sampled in intervals (combination of small test screen & 8" auger) as the overburden is stripped, to ensure no pay material is accidentally stockpiled as overburden.

Proposed drilling will be predominantly for infill checking and more precise overburden and pay material control within the mine area.

3. DIVERSIONS

A total of nine diversions, totaling 3417 linear yards, were proposed to ensure the mining operation is located at a minimum of 25 feet from the floodplain of Walker Fork. Diversions A,B,C,D,F,G,H, have been completed and restored, E and I are in use. Diagrams showing the location of these can be found in figures 6-8 of Appendix B. Individual lengths of each diversion can be found in table 6 in the tables and figures section below. The nine proposed diversions would utilize previous abandoned stream channels and other off channel features where possible (approximately 2753 lineal yards). To help keep the stream channel as natural as possible, the abandoned channels would be cleared of silt and debris with an excavator and re engineered to ensure the same fall rate and flood capacities are kept relative to the existing stream channel. The primary channel will be constructed to sufficiently contain the stream during normal conditions. This will be approximately 20 feet wide and 2-3 feet deep. A secondary Channel, or floodplain,

APPENDIX A : NARRATIVE

will be constructed to contain the stream during high water events (floods, spring run off, etc...). The secondary channel will be sloped out 35 feet on either side of the primary channel, making the total width of the floodplain 90 feet.

Stream meanders that cannot be easily diverted using abandoned channels will be left in place and a 25 foot buffer will be left on each side of the floodplain. These areas may be mined at a later date, but is outside the scope of this project

4. REMOVAL OF OVERBURDEN

Once an area is proven viable and conflicting stream channels are diverted, the next stage of the mining process will be the removal of overburden. This will be carried out in three stages: removal of organic muck with dozers, removal of gravel with dozer, removal of remaining gravel with excavators.

The proposed mining area is covered in a layer of frozen organic soil/muck ranging from six inches to twelve feet in depth. The expected average depth determined from drill data is to be 3.58 feet, resulting in total of 957 467 cubic yards of organic material to be excavated. The muck will be excavated primarily in the sub freezing months of the year, March, April, October, and November, when the soft swampy areas are frozen sufficiently to handle the weight of heavy equipment. The frozen material will be ripped and stockpiled by a D475 and a D9L dozer. Due to the lack of moisture in the material, it is possible to stack it higher and closer to minimize the disturbed area. Initially, on the first pass up the valley this material will be stacked on land proven uneconomic to mine along the northern boundary of the proposed cut shown in figures 3,4,5 of Appendix B. This stockpile will reach 40 yards outside the 150 yard pit and reach a maximum height of 8 yards. It will be positioned so it can be easily segregated from the gravel overburden and making it possible to redistribute during the restoration stage, providing sufficient topsoil to promote vegetation and wetlands regrowth. To allow the gravel interval to thaw in time to be processed, a full season's cut will need to be stripped to gravel one year in advance (eg. The proposed mining area of 2027 will need to be opened to gravel by the spring of 2026). Once the organic overburden is removed in the spring, the remaining gravel overburden is left to thaw naturally. When enough gravel has thawed it is removed and stockpiled with D475 and D9L dozers next to and on top of the organic overburden piles. This allows the ground below it to continue to thaw at a faster rate. A series of ditches and small pumps will also be used to circulate water to further aid in the thawing. The overburden will continue to be removed as it thaws to the pay layer determined by testing.

The final step in removing the overburden is to excavate the ramps (toes) left by the bulldozer. The remaining overburden toes are lifted out of the active cut with an excavator and stacked along side the pit in piles. These piles will reach a maximum height of 7 yards and a width of 12 yards.

APPENDIX A NARRATIVE

5. PROCESSING PAY MATERIAL

Once all overburden has been removed and enough time has been allowed for pay material to thaw sufficiently, the material can then be processed and the desirable minerals can be removed. AMAI intends to use a 6-foot diameter floating trommel to process the pay material. The material is fed into the front (hopper) of the machine and is then classified down to ½ inch. The larger, coarse tailings are deposited in the rearby conveyor. The material smaller than ½ inch is passed over a set of gold catching tables and the fine tailings are then deposited at the rear. The floating trommel will progress up the cut as the excavator advances the pond. Approximately 650,000 cubic yards of pay material is expeced to be processed over the 5 year project. All the water used for processing is contained in a closed loop system, re-circulating in the pond and sealed from seepage by a series of dams across the cut spaced approximately every 100 yards. The trommel will be located in pond 1 and water from the previous pond, pond 2, will be pumped across the dam to maintain a constant water level and to catch any seepage through the dam. Once the trommel has progressed another 200 feet another dam will be created to make a new pond 1 and the old pond 1 will become the new pond 2. The pump will then be moved to pump from the new pond 2 into the new pond 1. This will be done continuously as the wash plant progresses along the cut.

6. RESTORATION

Mined Area

After the material is processed and stacked, the tailings are leveled off and capped with the overburden stockpiled on the side. This process can happen instantaneously as the ground is mined. The gravel and sand overburden is backfilled first and the organics last. This allows the layers to be backfilled in the order they came out. If additional organics are needed for proper re-vegetation, more can be spread out when they are removed from the adjacent cut.

Diversions

Once a diversion is no longer needed the original channel will be restored back to original condition. In recreating the original channel, care will be taken to ensure that the river does not pass through any areas of high sediment concentration. The new channel will be properly lined to ensure that the stream will not be lost into the porous coarse tailings. The new channel will be constructed as the diversions were, with a primary and secondary channel to ensure that the stream is contained even in high water events. The stream banks and floodplain will be sloped towards the water to enable suitable water saturation for revegetation.

The no longer needed diversion channel will be backfilled with the material removed to create it. Once backfilled, topsoil will be used to cover any exposed gravel and the area will be contoured to avoid erosion. Shallow ponds may be left with low sloping banks to further aid in vegetation growth. The areas where the diversion meets the river channel will be properly armored and buffered in order to ensure that the stream stay in the desired channel.

APPENDIX A: NARRATIVE

Camp Area

Once the camp is no longer needed all structures and facilities will be removed from the property. The area will then be contoured to prevent erosion and capped with topsoil to enable vegetation growth. Solid waste created on site will be removed from site as required if burning is not feasible.

7. MITIGATION AND AVOIDANCE

Wetlands, Fish, Wildlife and Cultural

The main method of avoidance AMAI will utilize is drilling. AMAI will ensure that a viable resource has been proven before any ground is disturbed. This allows AMAI to avoid disturbing ground that is barren or uneconomic. However, wetlands that have been found to have viable deposits cannot be avoided, will be mined and restored with as little impact as possible.

Cultural impacts will be managed by identifying and preserving sites of historical and cultural importance.

Unless required to undertake the mining plan no disturbance will be made within a 25 ft buffer zone on the banks of Walker Fork.

AMAI's method of taking multiple conjoining passes greatly minimizes the amount of disturbance due to stockpiling overburden. As explained in A. when possible, overburden is stockpiled on the previously mined conjoining pass.

All temporary access roads are located on previously mined land either on the tailing behind the wash plant or on the previously mined cut next to the wash plant.

The camp/workshop/fuel storage areas are all located on previously mined land.

AMAI operates a closed loop water system. This will minimize potential for fish ingress to the mine area. All water used in the production process is 100% recycled and contained in the pond by a series of dams. As the mining operation progresses a new dam is built and the water is pumped back over as needed. This eliminates the need for settling ponds and evenly distributes the silt and sediment along the mined area where it came from.

All fuels and large quantities of harmful chemicals are properly stored with secondary containment to eliminate spillage into the waterways and wetlands.

To minimize the disturbance caused by stockpiling overburden on unmined land, **AMAI** Plans to remove all required organic overburden while it is still frozen. This prevents the material from thawing once it is exposed and while it is being handled.

APPENDIX A: NARRATIVE

Frozen material can then be stacked in higher piles resulting in less total area disturbed. Stacking the material while frozen will also prevent the pile melting and seeping out over a large area. It has been found that the top layer of muck is enough to insulate the rest of the pile and keep it frozen throughout the summer months.

Due to permafrost, it is required that an area must be open for a certain amount of time to thaw before it can be mined. AMAI placer plans to minimize the time that land is left open by practicing continuous restoration. To help lessen the time between initial disturbance and restoration further, **AMAI will** use various methods to help speed the thawing process. These have been outlined above in the removal of overburden section. Utilizing these methods **AMAI** expects the time between initial disturbance and restoration to be no greater than 2 years.

Having a series of dams filtering out sediment minimizes any seepage of water from the active cut. The silt will also have time to settle out in the ponds created by each dam. If any seepage manages to re-enter the waterway, it would be sufficiently filtered and settled in order to pose no harmful effects. This system of multiple dams along the length of the cut also works as a failsafe against any unexpected dam failures. There will be a series of back up dams to contain any spillage in the event of a dam rupture.

A large portion of all diversions proposed by **AMAI will** utilize existing abandoned stream channels. These channels will be cleared of silt and debris and re-engineered to ensure that they can handle the flow rate of the stream in a flood without adding excess sediment to the waterway.

AMAI Plans to minimize the long-term effects on the area by reclaiming the disturbed area to exceed the requirements of the land manager and to meet recommendations made by the Army Corps of Engineers. They plan to do this by back filling tailings with overburden and contouring it to provide as much saturated soil as possible. A series of interconnected shallow ponds will also be created to restore and if possible enhance the off channel features that were present before mining.

Erosion will be minimized by restoring the disturbed area to a grade capable of maintaining any surface run off to a low energy flow. Reclaimed stream channels will also be restored to their natural grade. Low sloping banks will be established to prevent cutting and to contain the high flows associated with floods. Riprap can be used if needed to further prevent erosion on high energy corners.

Restoration is the method of compensation proposed by AMAI. All disturbed areas will be restored to the best of their ability. Areas that are not practicable to be restored to similar functionality as before mining will be compensated by enhancing the areas that are to exceed their previous functionality. This will be done by providing a series of connected off channel features to act as a relief to Walker Fork under flood conditions. These interconnected features will help reduce the energy of the stream and allow sediments to be deposited. Habitat for wildlife will also develop over time due to the variety of wetlands restored. Over a 5-10 year period AMAI hopes to see the area restored to its previous functionality. Fish impact will be minimized by isolating mining operation from the stream largely using groundwater for makeup. There is less chance of fish entering the mining area. Minimizing streams at designated points. If make water is needed, pumps will have suction screens with ¼" openings.

APPENDIX A NARRATIVE

8. SEASONAL OR TEMPORARY CLOSURES

The mine site and camp is expected to be operational from April 1st to October 31st every year. Some variation is expected in startup and closure dates depending upon the weather and access. At the end of each season the camp and mine site will need to be closed and prepared for winter.

The ponds used in the mining process (the main pond and the recycling pond will be drained and the wash plant will be dismantled and placed on high ground to eliminate the chance of damage due to flooding or glaciations. All other equipment will be removed from the active work site and parked in safe locations near the workshop facilities. All other equipment and tools will be put away and secured at camp. All active areas of the mine site will be properly prepared so that spring run off will not affect them. Diversions will be checked to ensure that they are working properly and the risk of the stream channel shifting during high water events is minimized. Proper arrangements will be made to ensure that the stream channel is stabilized. It is expected that camp will be reopened in early April, spring high water can be monitored and any perceived complications can be quickly prevented or corrected.

Minimal fuel required for start up in the spring will be left on site and stored in steel tanks located in a lined berm. The drains and taps will be well sealed and secured to eliminate the chance of any fuel escaping over the course the winter.

All perishable food goods will be removed from the camp for the winter and the window and doors will be boarded up and locked. The water and septic systems will be drained and winterized to prevent issues with broken pipes in the spring.

APPENDIX A : NARRATIVE

Table 6: Stream Bypasses Length and Predicted Date

Name	Length (ft)	Date Created	Date Reclaimed
A	597	2014	2019
B	623	2014	2016
C	778	2017	2019
D	1142	2017	2022
E	5968	2025	2028
F	285	2014	2016
G	389	2018	2019
H	130	2018	2019
I	337	2018	2023

Ajax Mining Alaska, Inc
State of Alaska - List of Claims

<u>ADL#</u>	<u>Claim Name</u>	<u>TWP</u>	<u>RNG</u>	<u>Section</u>	<u>Meridian</u>
606665	Cherry 1 Above	26N	22E	6	Copper River
606666	Cherry 2 Above	26N	22E	6	Copper River
606667	Cherry 2 Above Right-Limit Bench	26N	22E	5	Copper River
606668	Cherry 3 Above	26N	22E	7	Copper River
606669	Cherry 3 Above right-Limit Bench	26N	22E	8	Copper River
606670	Cherry Discovery	26N	22E	6	Copper River
606671	3 Below Discovery	26N	22E	6	Copper River
606672	4 Below Discovery	26N	22E	6	Copper River
606673	4 Below Left-Limit	26N	22E	6	Copper River
606674	4 Below Right-Limit Fraction	26N	22E	6	Copper River
606675	5 Below discovery	26N	22E	6	Copper River
606676	6 Below discovery	26N	22E	6	Copper River
606677	6 Below Right-Limit Fraction	27N	22E	31	Copper River
606678	7 Below Discovery	26N	21E	1	Copper River
606679	8 Below Discovery	27N	21E	36	Copper River
606680	9 Below Discovery	27N	21E	36	Copper River
606681	9 Below Right-Limit Fraction	27N	21E	36	Copper River
606682	10 Below Discovery	27N	21E	36	Copper River
606683	10 Below left-Limit	27N	21E	36	Copper River
606684	11 Below Discovery	27N	21E	36	Copper River
606685	11 Below Right-Limit Fraction	27N	21E	36	Copper River
606686	12 Below Discovery	27N	21E	35	Copper River
606687	12 Below Right-Limit Fraction	27N	21E	35	Copper River
606688	13 Below Discovery	27N	21E	35	Copper River
606689	13 Below right-Limit Fraction	27N	21E	35	Copper River
606690	Skukum Discovery	27N	21E	36	Copper River
606691	Skukum 1 Above	26N	21E	1	Copper River
606692	14 Below Discovery	27N	21E	35	Copper River
606693	14 Below Right-Limit Fraction	27N	21E	35	Copper River
606694	28 Below Right-Limit Bench	27N	21E	35	Copper River
606696	30 Below Right-Limit Bench	27N	21E	34	Copper River
606697	31 Below Right-Limit Bench	27N	21E	34	Copper River
606698	34 Below Discovery	27N	21E	33	Copper River
606699	Pennington Discovery	27N	21E	35	Copper River
606700	Pennington 1 Above	26N	21E	2	Copper River
606701	Frieda Discovery	27N	21E	34	Copper River
607275	32 Below Right-Limit Bench	27N	21E	34	Copper River
607276	Skukum 2 Above	26N	21E	1	Copper River
650098	A	27N	21E	34	Copper River
650099	B	27N	21E	34	Copper River
650100	C	27N	21E	35	Copper River
650101	Carl	27N	21E	34	Copper River
650102	David	27N	21E	33	Copper River

Ajax Mining Alaska, Inc
State of Alaska - List of Claims

<u>ADL#</u>	<u>Claim Name</u>	<u>TWP</u>	<u>RNG</u>	<u>Section</u>	<u>Meridian</u>
650103	Bruce	27N	21E	34	Copper River
654919	29 Below Right-Limit Bench	27N	21E	34	Copper River
664401	Northway #1	27N	21E	27	Copper River
664402	Northway #2	27N	21E	27	Copper River
801391	AJ1	26N	22E	6	Copper River
801392	AJ2	26N	22E	6	Copper River
801393	AJ19	27N	21E	34	Copper River
801414	AJ3	27N	22E	31	Copper River
801415	AJ4	27N	21E	36	Copper River
Total 52 State Claims					

Figure 1: Vicinity Map

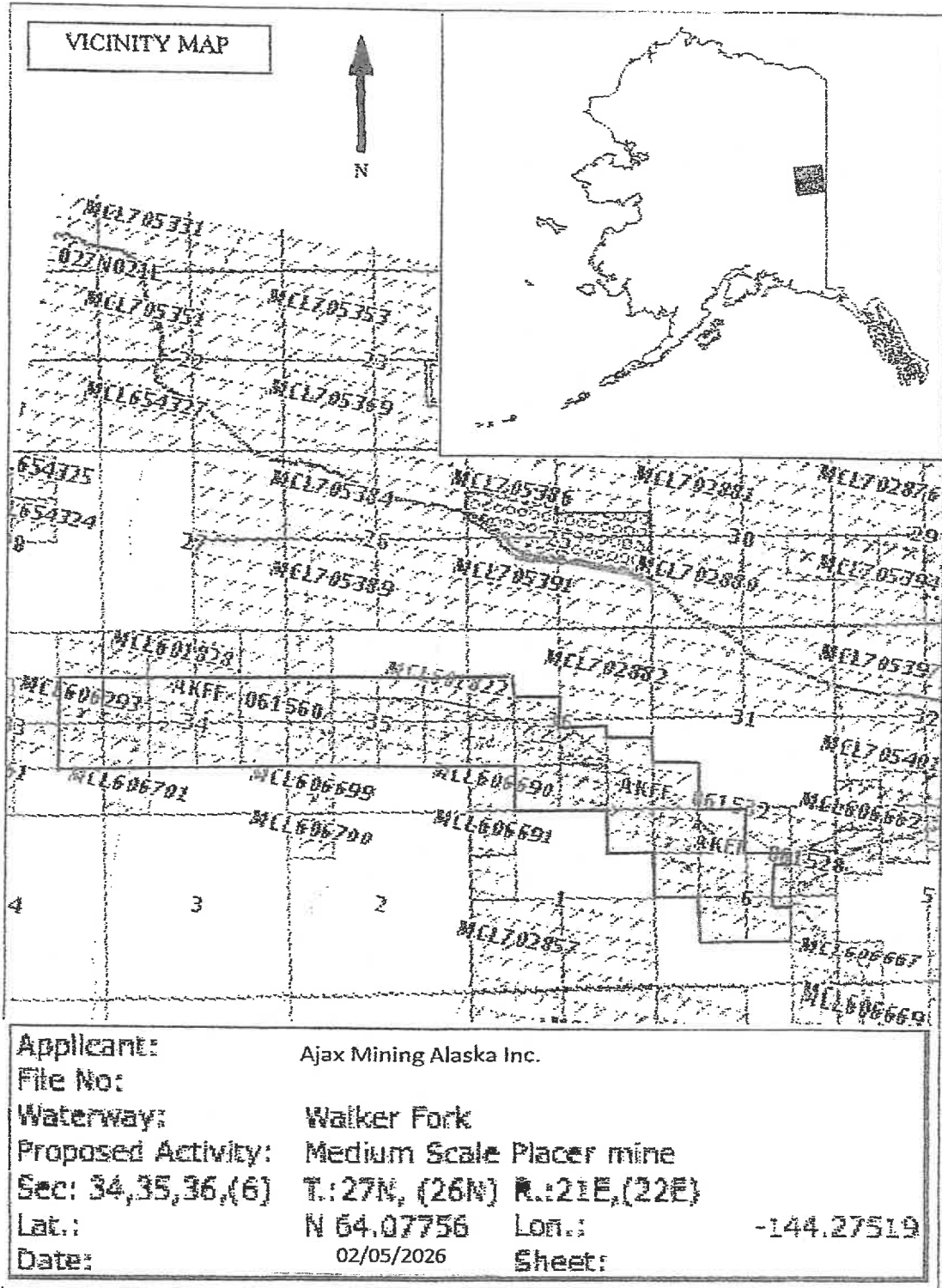









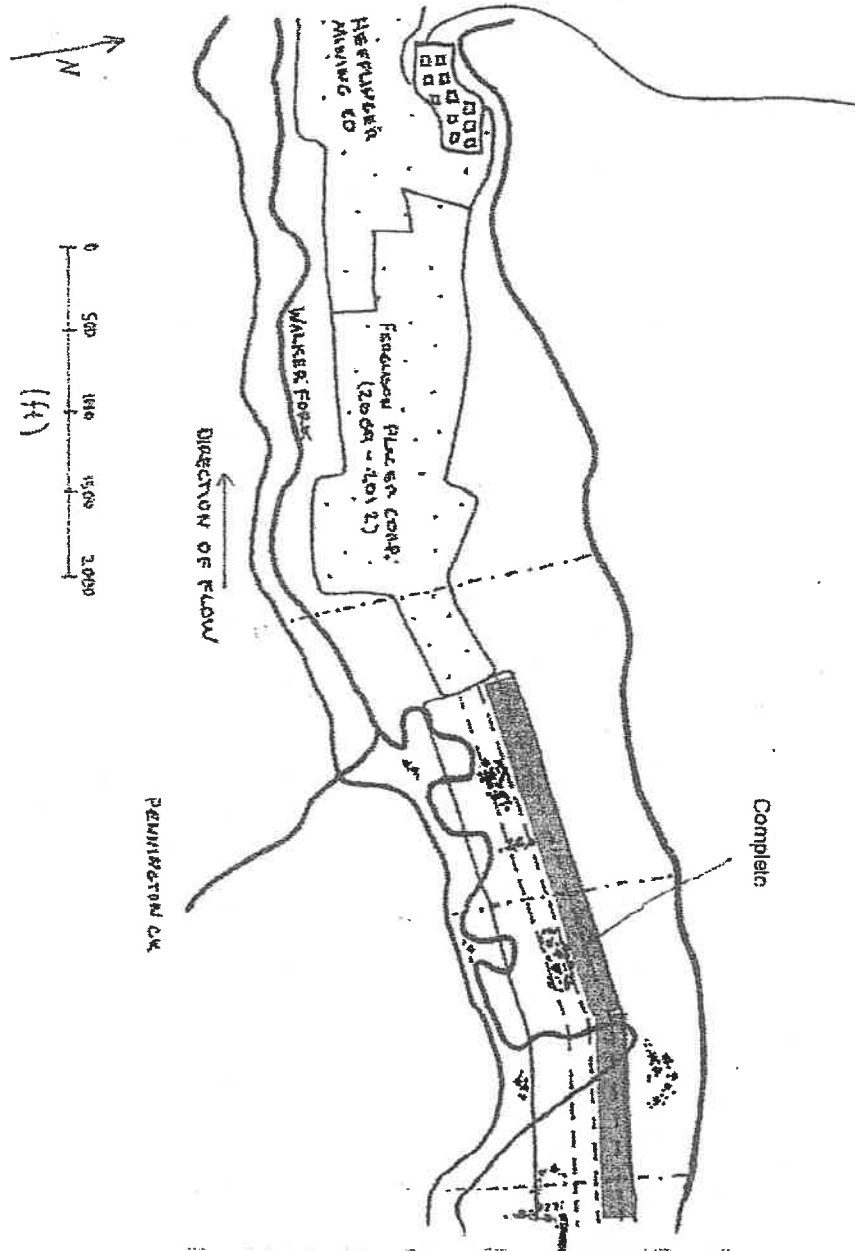


Figure 2: Legend

-  CAMP
-  PREVIOUSLY MINED
-  PROPOSED MINING AREA
-  DRILL LINE
-  CURRENT CREEK CHANNEL
-  ABANDONED CREEK CHANNEL
-  PROPOSED CREEK DIVERSION
-  CREEK BUFFER
-  OFF CHANNEL FEATURES

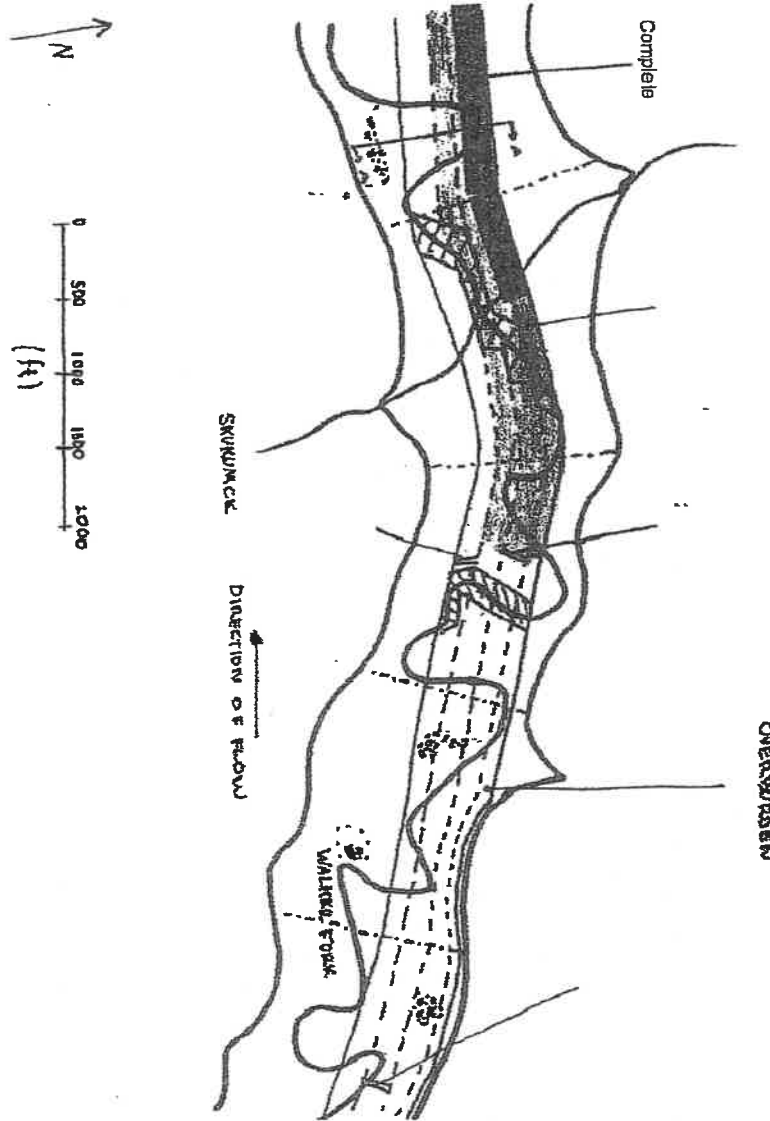
Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterway:	Walker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34,35,36,(6)	T:27N, (28N)	R.:21E,(22E)	
Lat.:	N 64.0775	Lon.:	-144.27519
Date:	02/05/2026	Sheet:	

Figure 3: Proposed Mining Area (1 of 3)



Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterway:	Waiker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34,35,36,(6)	T: 27N, (26N)	R: 21E, (22E)	
Lat.:	N 64.07756	Lon.:	-144.27519
Date:	02/05/2026	Sheet:	

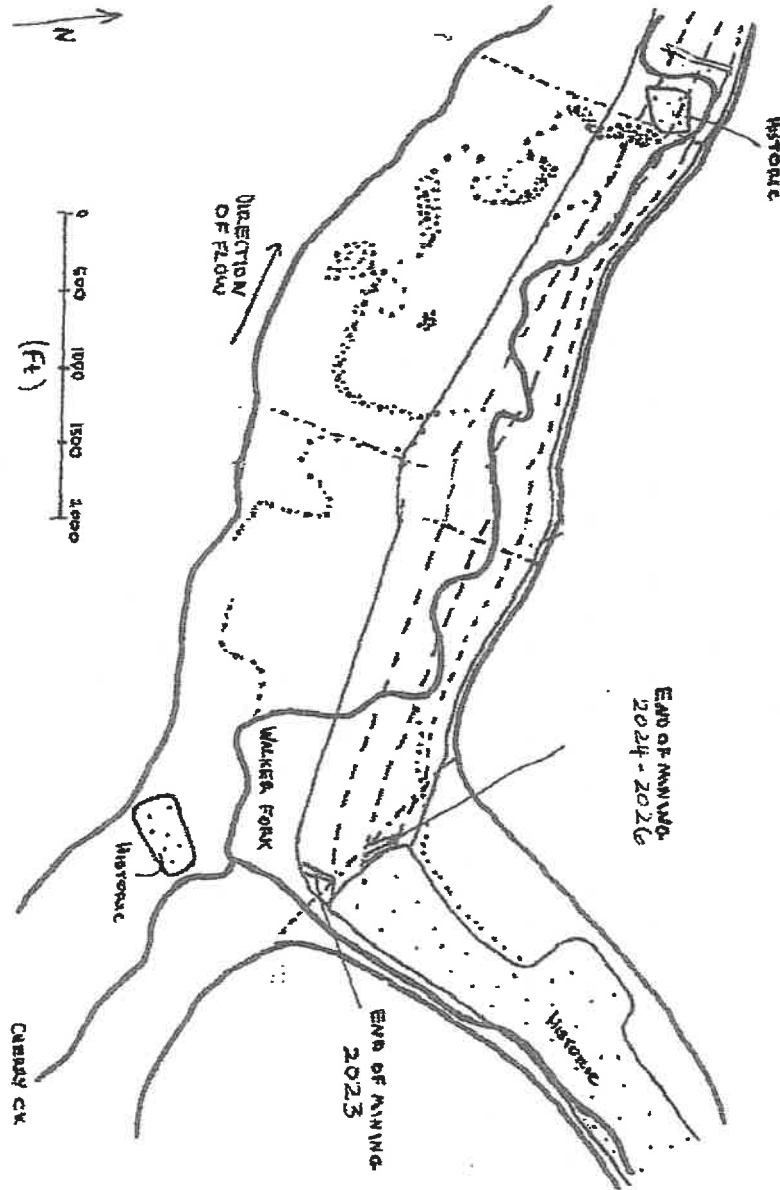
Figure 4: Proposed Mining Area (2 of 3)



Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterway:	Waiker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34,35,36,(6)	T.:27N, (26N)	R.:21E,(22E)	
Lat.:	N 64.07756	Lon.:	-144.27519
Date:	02/05/2026	Sheet:	

AJAX MINING ALASKA INC.

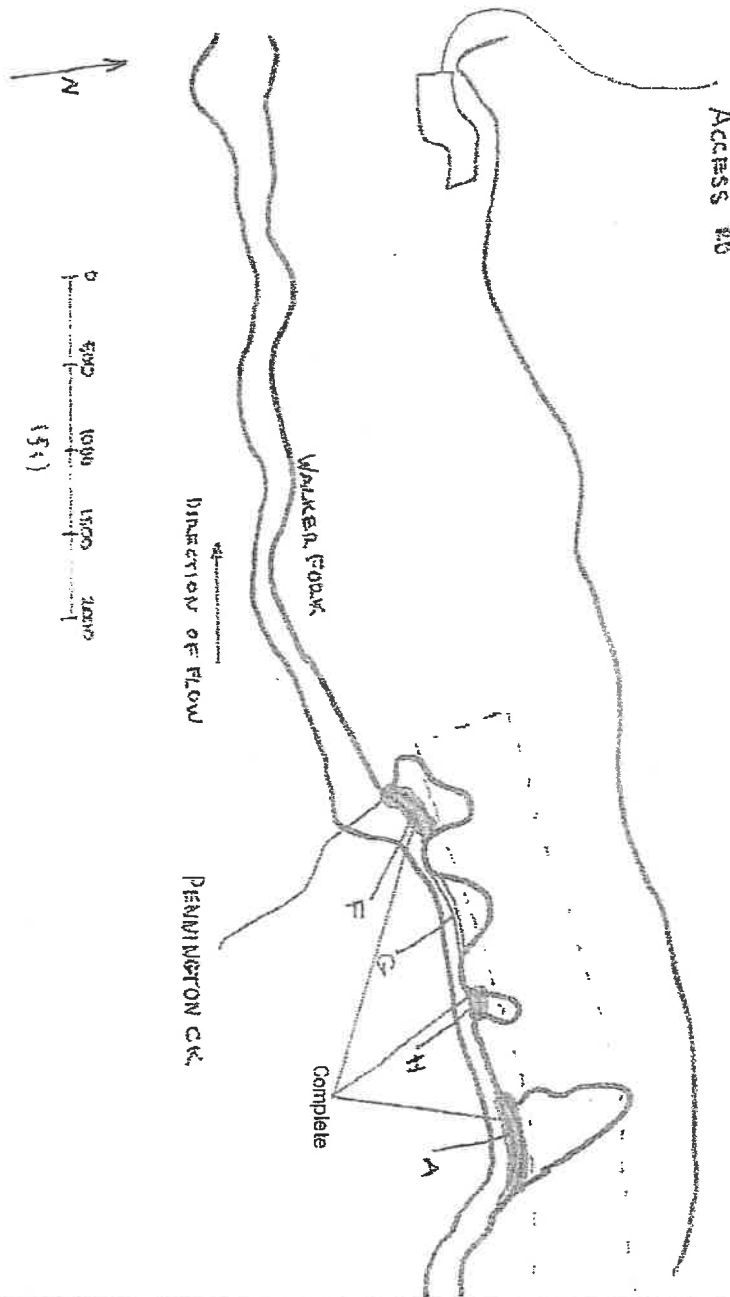
Figure 5: Proposed Mining Area (3 of 3)



Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterway:	Walker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34,35,36,(6)	T.:27N, (26N) R.:21E,(22E)		
Lat.:	N 64.07756	Lon.:	-144.27519
Date:	02/05/2026	Sheet:	

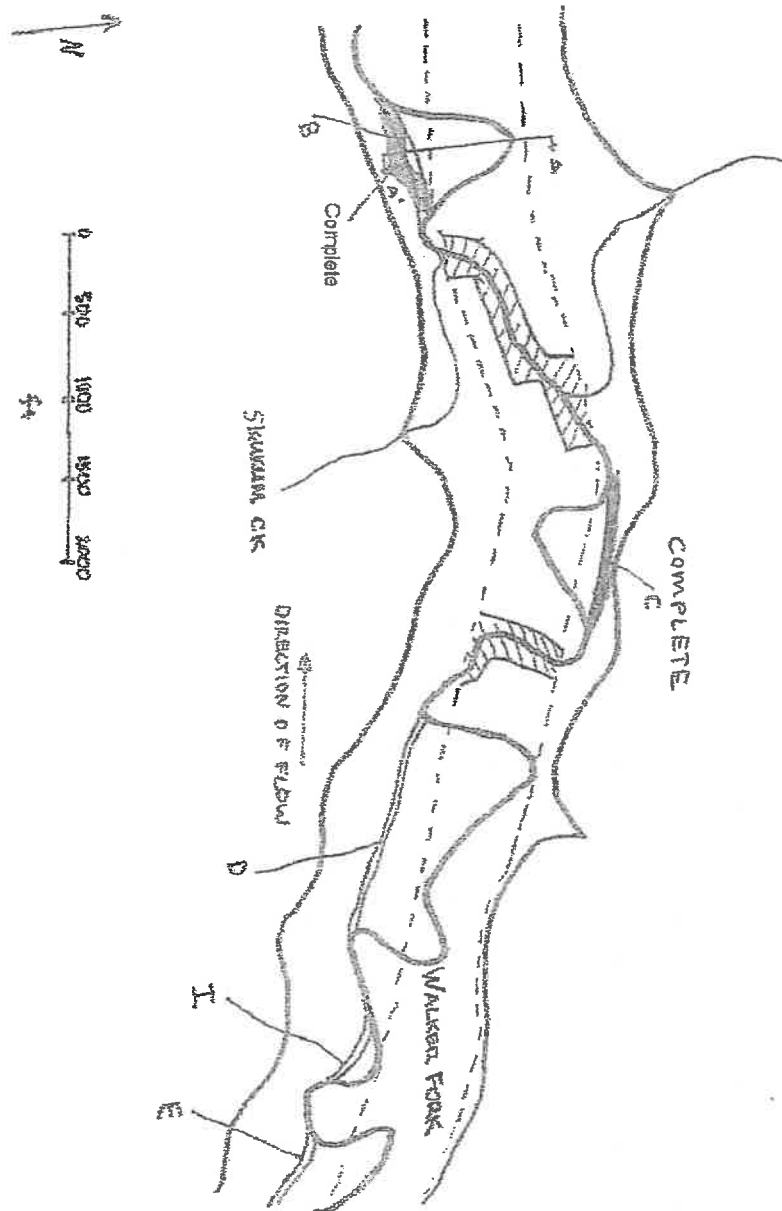
AJAX MINING ALASKA INC.

Figure 6: Proposed diversions (1 of 3)



Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterway:	Walker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34,35,36,(6)	T.:27N, (26N) R.:21E,(22E)		
Lat.:	N 64.07756	Lon.:	-144.27519
Date:	02/05/2026	Sheet:	

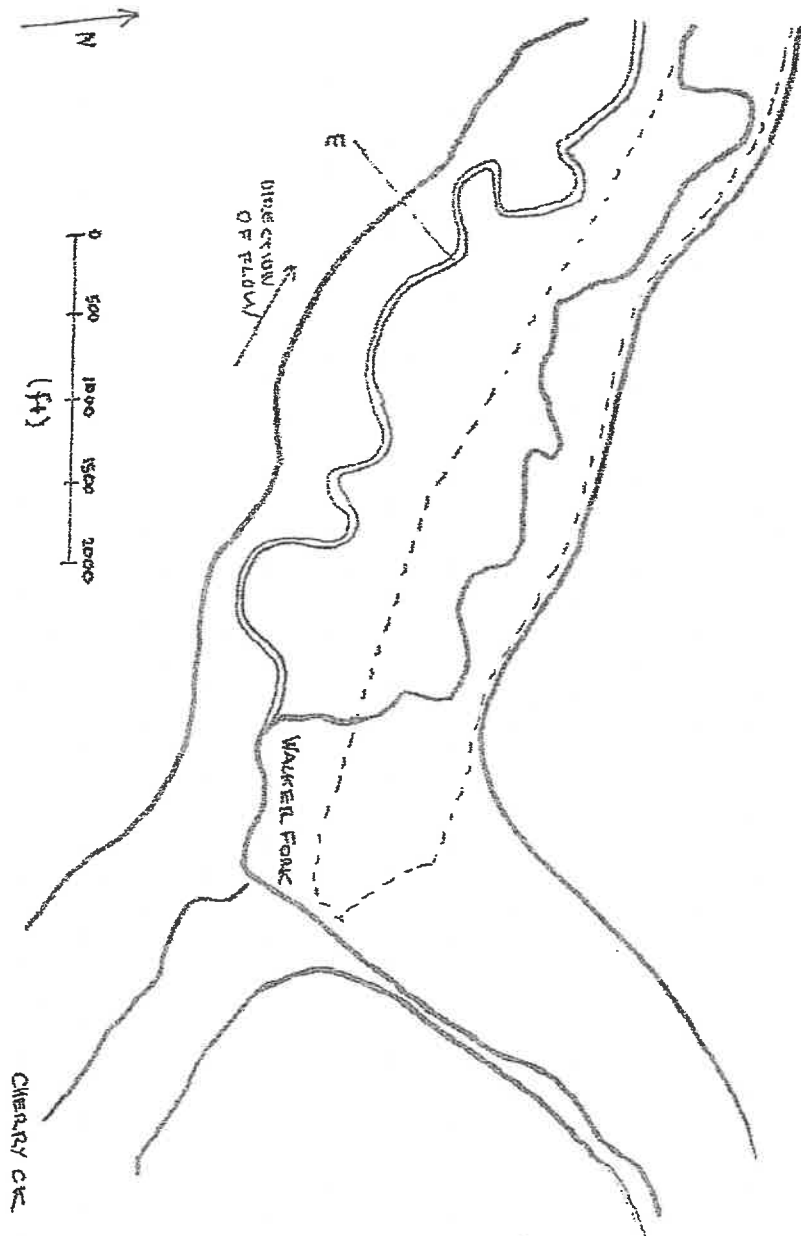
Figure 7: Proposed Diversions (2 of 3)



Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterway:	Walker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34, 35, 36, (6)	T.: 27N, (26N)	R.: 21E, (22E)	
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Date:	02/05/2026	Sheet:	

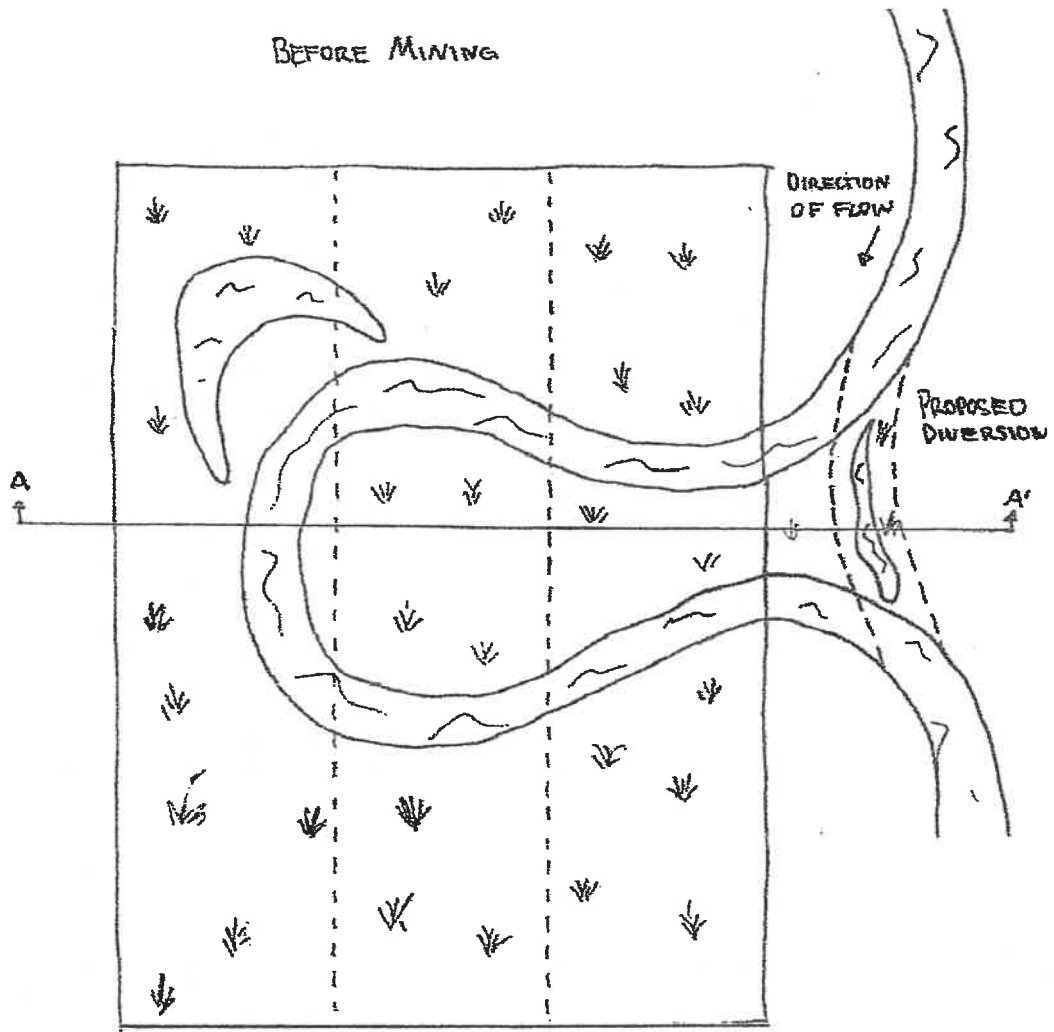
AJAX MINING ALASKA INC.

Figure 8: Proposed Diversions (3 of 3)



Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterway:	Walker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34,35,36,(6)	T.:27N, (26N)	R.:21E,(22E)	
Lat.: .	N 64.07756	Lon.:	-144.27519
Date:	02/05/2026	Sheet:	

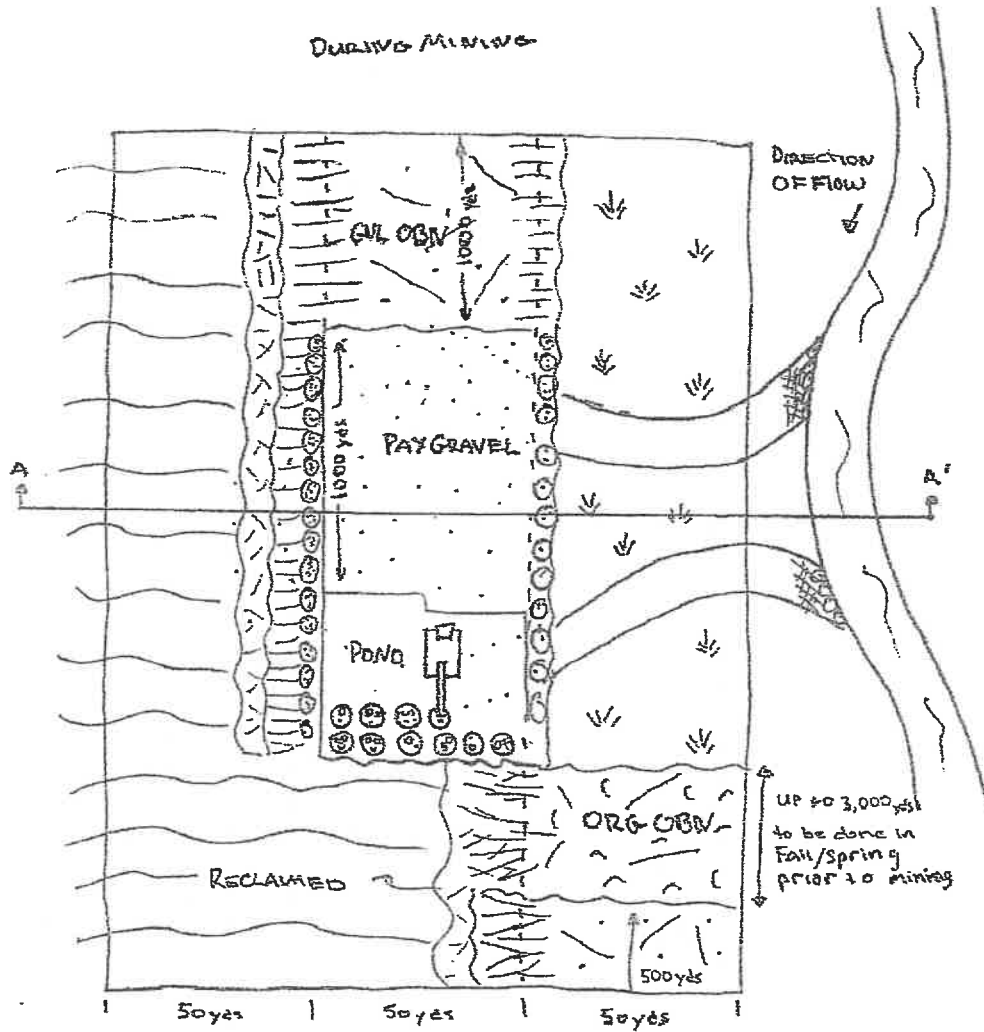
Figure 9: Sample Cut (1 of 3)



****NOT TO SCALE****

Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterway:	Walker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34,35,36,(6)	T.:27N, (26N)	R.:21E,(22E)	
Lat.:	N 64.07756	Lon.:	-144.27519
Date:	02/05/2026	Sheet:	

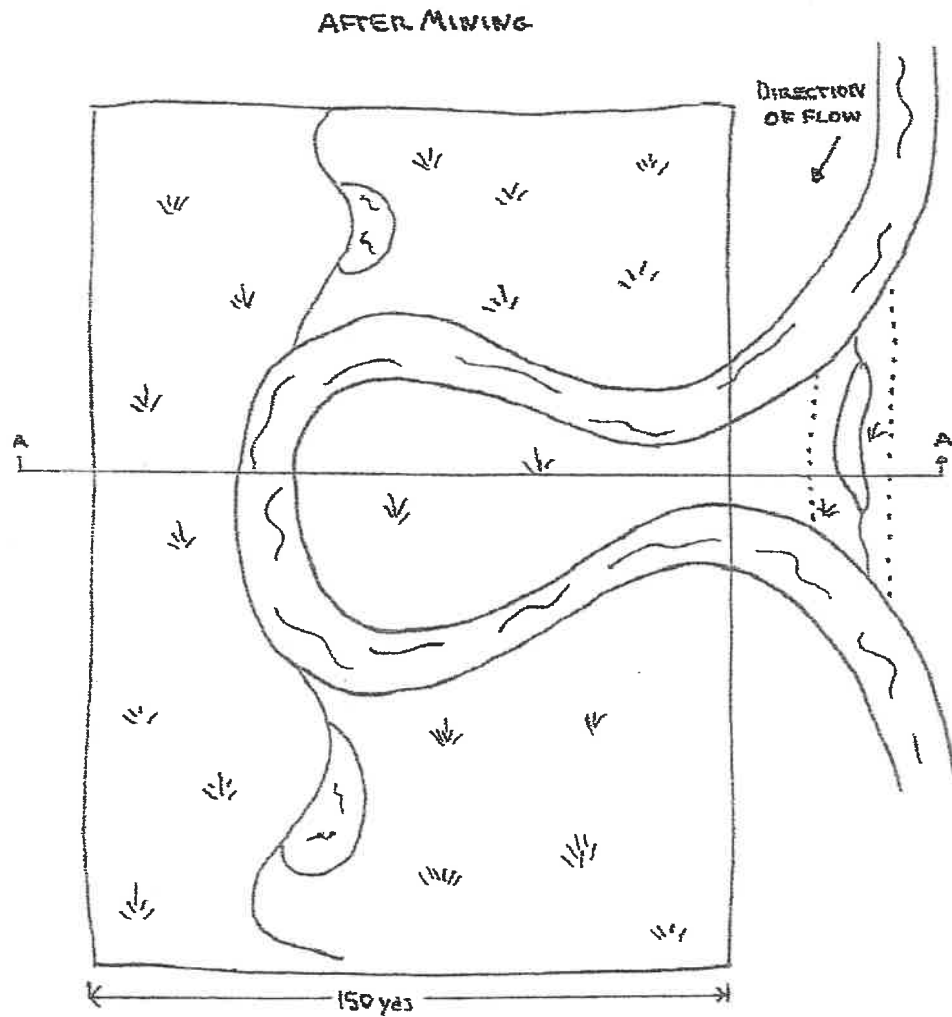
Figure 10: Sample Cut (2 of 3)



NOT TO SCALE

Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterways:	Walker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34,35,36,(6)	T: 27N, (26N)	R: 21E, (22E)	
Lat.:	N 64.07756	Lon.:	-144.27519
Date:	02/05/2026	Sheet:	

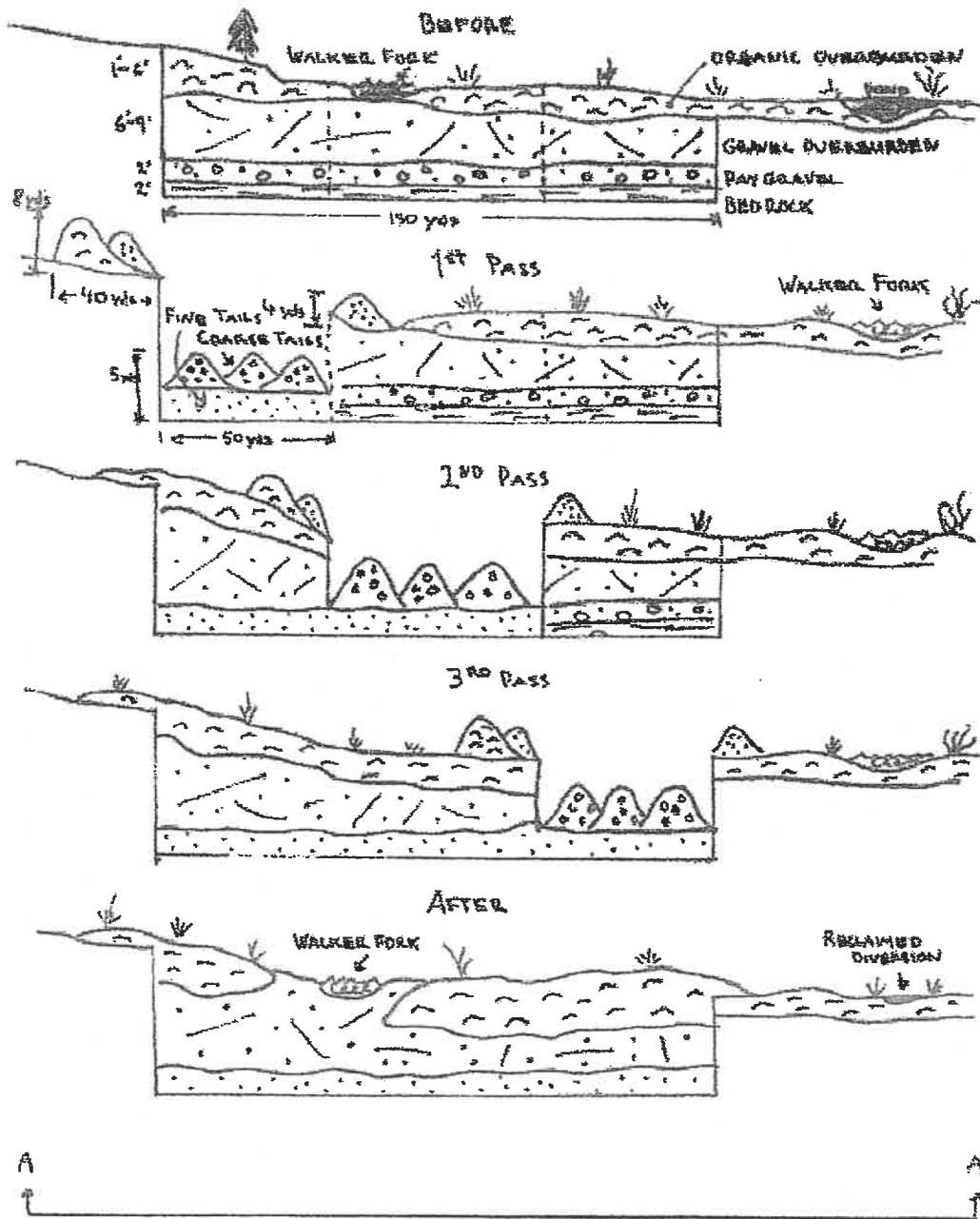
Figure 11: Sample Cut (3 of 3)



****NOT TO SCALE****

Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterway:	Walker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34,35,36,(6)	T.: 27N, (26N)	R.: 21E, (22E)	
Lat.:	N 64.07756	Lon.:	-144.27519
Date:	02/05/2026	Sheet:	

12: Cross Sectional Views

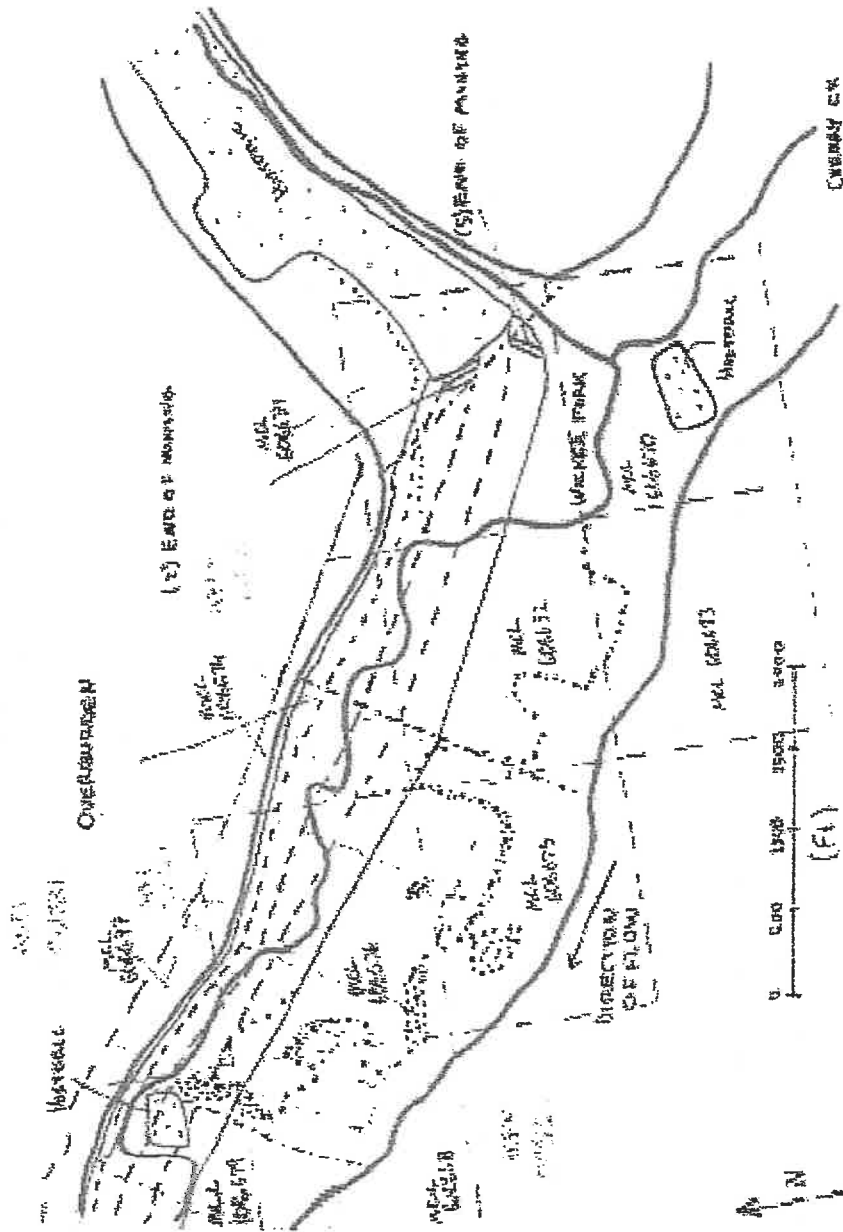


****NOT TO SCALE****

Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterway:	Walker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34,35,36,(6)	T: 27N, (26N)	R: 21E, (22E)	
Lat.:	N 64.07756	Lon.:	-144.27519
Date:	02/05/2026	Sheet:	

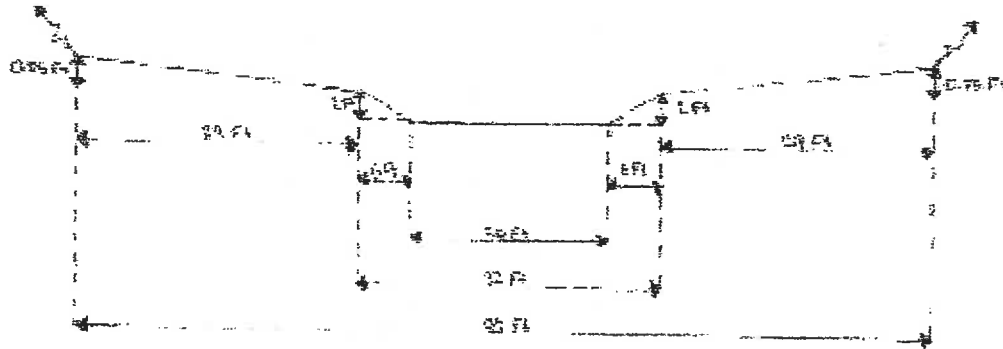
AJAX MINING ALASKA INC.

Figure 15: Claim Locations (3 of 3)



Applicant:	Ajax Mining Alaska Inc.	
File No:		
Waterway:	Walker Fork	
Proposed Activity:	Medium Scale Placer mine	
Sec: 34,35,36,(6)	T.:27N, (26N)	R.:21E,(22E)
Lat.:	N 64.07756	Lon.: -144.27519
Date:	02/05/2026	Sheet:

Figure 16: Average Cross Section of Diversion channel



Applicant:	Ajax Mining Alaska Inc.		
File No:			
Waterway:	Walker Fork		
Proposed Activity:	Medium Scale Placer mine		
Sec: 34,35,36,(6)	T: 27N, (26N)	R: 21E, (22E)	
Lat.:	N 64.07756	Lon.:	-144.27519
Date:	02/05/2026	Sheet:	

2025 ANNUAL RECLAMATION STATEMENT

(33)

- Placer Mining
- Suction Dredging
- Hardrock Exploration

APMA # 9124

Complete and return this statement by December 31, 2025. If you did not operate, fill in your name, check bottom box, sign, and return form.

In accordance with AS 27.19 (Reclamation Act):

I, Kim Ferguson hereby file an annual reclamation statement for the 2025 mining operation described in subject Application for Permits to Mine in Alaska. (Submission of this statement does not constitute reclamation approval.)

Volume of material disturbed in 2025: 102,600 cubic yards (Includes stripping and processed material.)

Sluice days last season: 49 Cubic yards of material processed daily: 1200 Annually: 58791

Total acreage disturbed in 2025 State 3, Federal —, Private —. (Includes stripped areas, mining cuts, overburden and tailing stockpiles and disposal areas, temporary stream diversions, stream bypasses, and settling ponds.) Federal operators should include area of camp and access roads.

Length _____ feet and Width _____ feet of stream diversion.

Stream diversion: Temporary Permanent No Diversion (check one).

Total Area reclaimed in 2025: NIL acres.

Total un-reclaimed acres: 24 (This should match "total acreage currently disturbed" on the 2026 Reclamation Plan Form.)

For areas reclaimed, the following reclamation measures were used (check only measures that were used).

You must include photographs or videotapes of the completed reclamation work:

- Spread and contoured tailings
- Spread topsoil, vegetation, overburden muck or fines on the surface of contoured tailings
- Reestablished flood plain with stream channel in stable position
- Ponds are reclaimed
- Backfilled and reclaimed temporary stream diversions
- Camp removed, cleaned up and left free of debris
- Hardrock Exploration: Complete and submit an electronic Annual Reclamation Report

Other Reclamation Measures Taken:

OCT 15 2025

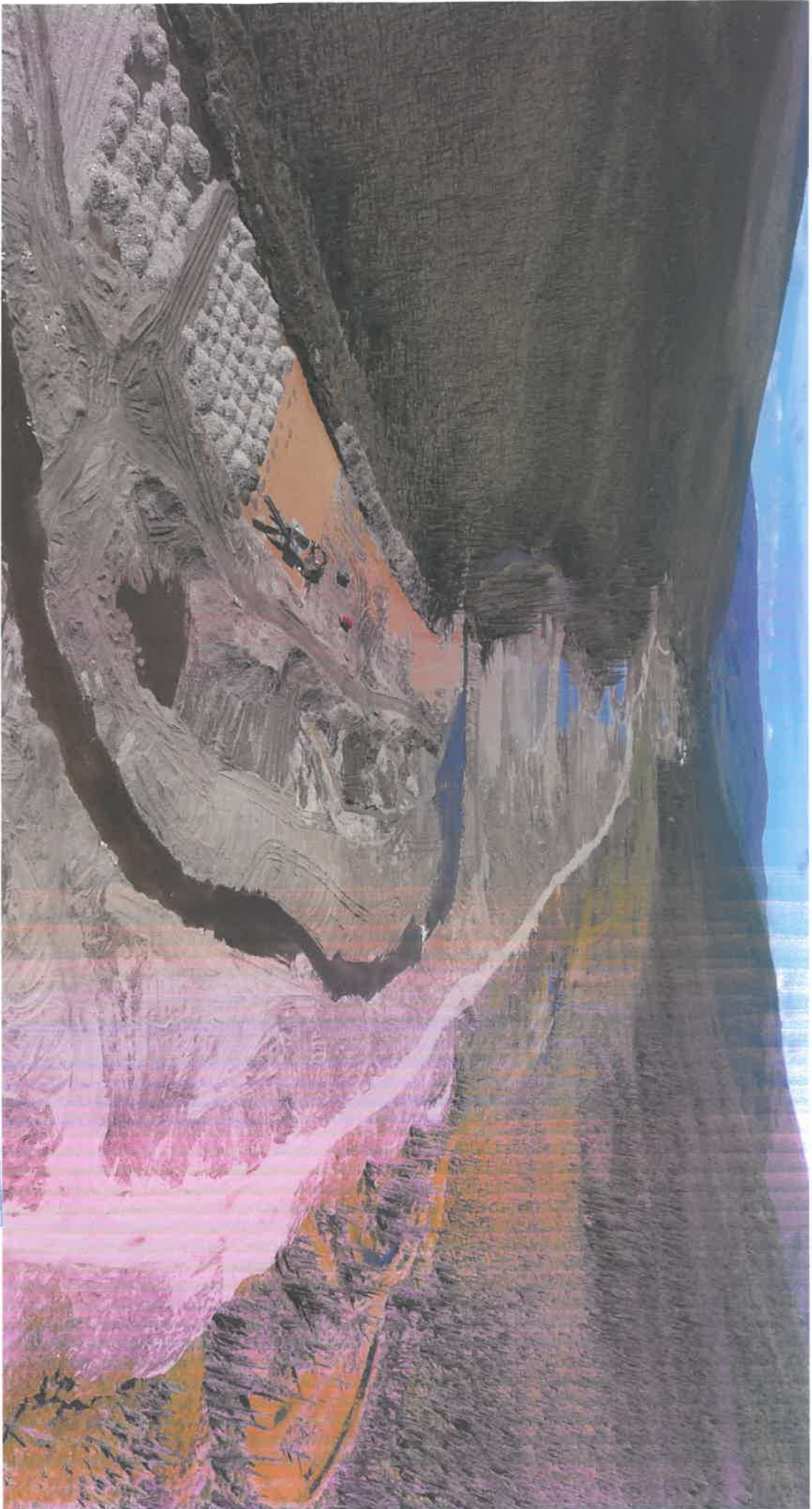
Did not operate in 2025 and therefore did not conduct reclamation.

Relationship to Claim(s)

- Owner Lessee Operator
- Agent For: _____

Signed [Signature] Date 10/15/25

Appendix B. Page 6
Division H. Complete



State of Alaska
Natural Resources
APR 13 2026
Mining Section
RECEIVED

Taken 2019

Diversion A. complete



State of Alaska
Natural Resources
APR 13 2026
Mining Section
RECEIVED

Taken 2025

2026 RECLAMATION PLAN FORM (PLACER EXPLORATION OR MINING)

<input checked="" type="checkbox"/> A. RECLAMATION PLAN (REQUIRED if the operation will disturb five or more acres this year, OR 50,000 cubic yards, OR if the operation has a cumulative disturbed area of five or more acres).	<input type="checkbox"/> B. RECLAMATION PLAN VOLUNTARY (for an operation below limits shown in Box A but wanting to qualify for the statewide bonding pool. (Operations on BLM Lands and others not filing Letter of Intent).	<input type="checkbox"/> C. LETTER OF INTENT (34) (less than five acres to be disturbed AND less than 50,000 cubic yards AND less than five acres unreclaimed area).
--	---	---

In accordance with Alaska Statute 27.19, reclamation is required of all mining operations. Reclamation bonding is required of operations with disturbance of 5 acres or greater. Completion of this application will meet the requirements for a "Reclamation Plan" for operations 5 acres and larger in size and for a "Letter of Intent To Do Reclamation" for operations under 5 acres. If you do not intend to use the reclamation methods presented below, you must provide additional information concerning your plans for reclamation under separate attachments.

Total acreage currently disturbed: 24 acres. This should match: "Total Unreclaimed Acres" on your 2025 Annual Reclamation Statement for Small Mines, or line #7 on your 2026 Bond Pool Renewal Form. Disturbed ground includes all unreclaimed mining and exploration activity (excluding camps and roads) since October 1991. Federal operators must include areas of camps and roads.

New acres to be disturbed in 2026 4 acres. Total acreage (currently disturbed plus new acres): 28 acres.

Acreage disturbed by land status: 28 State (general) State (Mental Health) Private Federal

Total acreage to be reclaimed in 2026: 15 acres; Total volume of material to be disturbed in 2026: 100,000 cubic yards.

Include strippings and overburden to be removed. Cubic yards = Length (yards) x Width (yards) x Depth (yards).

Reclamation will be conducted concurrently with activity. Reclamation will be conducted at the end of the season.

THE FOLLOWING RECLAMATION MEASURES SHALL BE USED:

(These measures are required by law. Those that do not apply may be crossed out; but, an explanation must be given as to why these measures are not necessary at your site.)

- Topsoil, vegetation, and overburden muck, not promptly redistributed to an area being reclaimed, will be individually separated and stockpiled for future use. This material will be protected from erosion and from contamination by acidic or toxic materials and will not be buried by tailings.
- The area reclaimed will be reshaped to blend with the surrounding area using tailings, strippings, and overburden and be stabilized.
- Stockpiled topsoil, overburden muck, will be spread over the contoured exploration sites to promote natural plant growth such that the area can reasonably be expected to revegetate within five years. Stockpiled vegetation will be spread over topsoils.
- Settling ponds located within the active flood plain and necessary for continued use during the next mining season will be protected from erosion or the fines removed.
- If the mining operation diverts a stream channel or modifies a flood plain to the extent that the stream channel is no longer stable, the stream channel will be reestablished in a stable location in the valley flood plain.
- The flood plain will be established as appropriate to accommodate seasonal high-water flood events and prevent undue erosional degradation.
- Exploration trenches will be backfilled. Brush piles, stumps, topsoil, and other organics will be spread on the backfilled surface to inhibit erosion and promote natural revegetation.
- Shallow auger holes (limited to depth of overburden) will be backfilled with drill cuttings or other locally available material in such a manner that closes the hole to minimize the risk to humans, livestock and wildlife.
- At placer drift mine closure, all mine shafts, adits, tunnels, and air vents to underground workings will be stabilized and properly sealed to ensure protection of the public, wildlife, and the environment.
- On state lands; all buildings and structures constructed, used or improved will be removed, dismantled, or otherwise properly disposed of unless the surface owner or manager authorizes that the buildings and structures may stay.
- On state lands; all scrap iron, equipment, tools, piping, hardware, chemicals, fuels, waste, and general construction debris will be removed or properly disposed of.
- Reclamation measures taken will be consistent with any alternate post mining land use approved by the Commissioner, subject to the provisions of 11 AAC 97.300(h) and the conditions (if any) of an approved reclamation plan.

IMPORTANT: 1. Alternative reclamation measures may be approved if the reclamation measures presented above are not applicable to your site. Please explain in separate correspondence. Submit a sketch and describe additional reclamation measures you propose to conduct at your operation. Reclamation measures must comply with AS 27.19.

BONDING: In accordance with AS 27.19, bonding is required for all operations having a mined area of greater than or equal to five acres on State Land. This area must be bonded for \$750.00 per acre, unless the miner can demonstrate that a third party contractor can do the needed reclamation for less. The Statewide Bonding Pool may be joined by completing a bond pool application form and meeting certain requirements. No reclamation plan approval goes into effect until the bonding pool deposit and annual nonrefundable fees are paid. Use bond form to calculate area of disturbance for bonding.

BLM requires that a reclamation plan be consistent with §43 CFR 3809.420, Performance Standards for the Surface Management regulations for Federal Operations. Refer to 43 CFR 3809 or the BLM minerals website available at <https://www.blm.gov/programs/energy-and-minerals/mining-and-minerals> for more information on what is needed for a reclamation plan on Federal lands, as they may be different than those identified above.

Printed name (Applicant): <u>Kim Ferguson</u> Signature (Applicant): 	Relationship to Mineral Property: <input type="checkbox"/> Owner <input type="checkbox"/> Lessee <input checked="" type="checkbox"/> Operator <input type="checkbox"/> Agent For: _____	Date: <u>10-15-25</u> APMA #: <u>9124</u>
---	---	--

**STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES
STATE WIDE BOND POOL RENEWAL FORM
FOR 2026 OPERATIONS**

APMA # 9124

Name Ajax Mining Alaska

Mailing Address 250 Cushman St, Ste 3c City Fairbanks State AK Zip 99701

Submits to the State of Alaska, Department of Natural Resources, a renewal of reclamation bonding in accordance with AS 27.19 for mining activity on claim's: 606679, 606682, 606680, 607819

located in T. 27N, R. 21E, Sections 36 thru 36, Copper River M.

The amount of the refund or amount owed is calculated as follows:

- 1. Only whole number of acres bonded in 2025: 24 acres rounded up to next integer: 24 acres
- 2. Total whole number of acres disturbed in 2025? 24 acres rounded up to next integer: 24 acres

This includes unreclaimed acreage from previous years, October 1991 to present, for state or private lands, and 1981 to present for federal claims. On federal claims include area of camp and access roads.

Bonding credits carried forward from 2025 to 2026:
If you claim any acres in 3 or 4 complete the Bond Pool release form.

3. Number of acres bonded in 2025 but not disturbed: 0 acres x \$ 112.50 = \$ -
(1 minus 2 above)

4. Number of acres reclaimed in 2025 and approved by BLM/DNR. 0 acres x \$ 112.50 = \$ -

Federal miners must submit a **Financial Guarantee Amount Reduction Letter** from BLM. All miners requesting a reduction of acreage must fill out the application for **Bond Release Form**, and include evidence of their reclamation with Photo/Video documentation unless otherwise specified by DNR.

5. Dollar total of lines 3 + 4: \$ -

Bonding obligations for 2026:

6. Acreage disturbed but not bonded in 2025 (2 minus 1 above): 24 acres x \$ 150.00 = \$ -

7. Number of all 2026 unreclaimed acres (2 minus 4 above): 24 acres x \$ 37.50 = \$ 900.00

(line 7 should match "total acreage currently disturbed" on your 2026 Reclamation Plan.

8. New acres to be disturbed in 2026: 4 acres x \$ 150.00 = \$ 600.00

9. Dollar total of lines 6 + 7 + 8: \$ 1500.00

10. Total acreage bonded in 2026 (7 + 8): 28 acres

If line 5 is larger than line 9 enter the difference here \$ -. This amount will be refunded.

If line 9 is larger than line 5, the difference is due DNR \$ 1500.00. Make check payable to: DEPARTMENT OF NATURAL RESOURCES.

Signed - Miner [Signature]

Date 10-15-25

ADNR - Division of Mining, Land & Water

Date 10/20/25

BLM - Bureau of Land Management

Submit to DNR

Date

Clear Form

2025 ANNUAL RECLAMATION STATEMENT

(33)

- Placer Mining
- Suction Dredging
- Hardrock Exploration

APMA # 9124

Complete and return this statement by December 31, 2025. If you did not operate, fill in your name, check bottom box, sign, and return form.

In accordance with AS 27.19 (Reclamation Act):

I, Kim Ferguson hereby file an annual reclamation statement for the 2025 mining operation described in subject Application for Permits to Mine in Alaska. (Submission of this statement does not constitute reclamation approval.)

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Sluice days last season: 49 Cubic yards of material processed daily: 1200 Annually: 58791

Total acreage disturbed in 2025 State 3, Federal —, Private —. (Includes stripped areas, mining cuts, overburden and tailing stockpiles and disposal areas, temporary stream diversions, stream bypasses, and settling ponds.) Federal operators should include area of camp and access roads.

Length 1270 feet and Width 25 feet of stream diversion.

Stream diversion: Temporary Permanent No Diversion (check one).

Total Area reclaimed in 2025: NIL acres.

Total un-reclaimed acres: 24 (This should match "total acreage currently disturbed" on the 2026 Reclamation Plan Form.)

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- Camp removed, cleaned up and left free of debris
- Hardrock Exploration: Complete and submit an electronic Annual Reclamation Report

Other Reclamation Measures Taken:

Did not operate in 2025 and therefore did not conduct reclamation.

Relationship to Claim(s)

Owner Lessee Operator

Agent For: _____

Signed Kim Ferguson

Date 10/15/25

2026 RECLAMATION PLAN FORM (PLACER EXPLORATION OR MINING)

<input checked="" type="checkbox"/> A. RECLAMATION PLAN (REQUIRED if the operation will disturb five or more acres this year, OR 50,000 cubic yards, OR if the operation has a cumulative disturbed area of five or more acres).	<input type="checkbox"/> B. RECLAMATION PLAN VOLUNTARY (for an operation below limits shown in Box A but wanting to qualify for the statewide bonding pool. (Operations on BLM Lands and others not filing Letter of Intent).	<input type="checkbox"/> C. LETTER OF INTENT (34) (less than five acres to be disturbed AND less than 50,000 cubic yards AND less than five acres unreclaimed area).
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Acreage disturbed by land status: 26 State (general) _____ State (Mental Health) _____ Private _____ Federal _____

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- Shallow auger holes (limited to depth of overburden) will be backfilled with drill cuttings or other locally available material in such a manner that closes the hole to minimize the risk to humans, livestock and wildlife.
- At placer drift mine closure, all mine shafts, adits, tunnels, and air vents to underground workings will be stabilized and properly sealed to ensure protection of the public, wildlife, and the environment.
- On state lands; all buildings and structures constructed, used or improved will be removed, dismantled, or otherwise properly disposed of unless the surface owner or manager authorizes that the buildings and structures may stay.
- On state lands; all scrap iron, equipment, tools, piping, hardware, chemicals, fuels, waste, and general construction debris will be removed or properly disposed of.
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BLM requires that a reclamation plan be consistent with §43 CFR 3809.420, Performance Standards for the Surface Management regulations for Federal Operations. Refer to 43 CFR 3809 or the BLM minerals website available at <https://www.blm.gov/programs/energy-and-minerals/mining-and-minerals> for more information on what is needed for a reclamation plan on Federal lands, as they may be different than those identified above.

<p><u>Kim Ferguson</u> Printed name (Applicant)</p> <p><u>[Signature]</u> Signature (Applicant)</p>	Relationship to Mineral Property: <input checked="" type="checkbox"/> Owner <input type="checkbox"/> Lessee <input checked="" type="checkbox"/> Operator <input type="checkbox"/> Agent For: _____	Date: <u>10-15-25</u> APMA #: <u>9124</u>
---	--	--

STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES
 STATE WIDE BOND POOL RENEWAL FORM
 FOR 2026 OPERATIONS

APMA # 9124

Name Ajax Mining Alaska

Mailing Address 250 Cushman St, Ste 3c City Fairbanks State AK Zip 99701

Submits to the State of Alaska, Department of Natural Resources, a renewal of reclamation bonding in accordance with AS 27.19 for mining activity on claim's: 606679, 606682, 606680, 607819

located in T. 27N, R. 21E, Sections 36 thru 36, Copper River M.

The amount of the refund or amount owed is calculated as follows:

1. Only whole number of acres bonded in 2025: 24 acres rounded up to next integer: 24 acres
2. Total whole number of acres disturbed in 2025? 24 acres rounded up to next integer: 24 acres

This includes unreclaimed acreage from previous years, October 1991 to present, for state or private lands, and 1981 to present for federal claims. On federal claims include area of camp and access roads.

Bonding credits carried forward from 2025 to 2026:
 If you claim any acres in 3 or 4 complete the Bond Pool release form.

3. Number of acres bonded in 2025 but not disturbed: 0 acres x \$ 112.50 = \$ -
 (1 minus 2 above)

4. Number of acres reclaimed in 2025 and approved by BLM/
 DNR. 0 acres x \$ 112.50 = \$ -
 Federal miners must submit a **Financial Guarantee Amount Reduction Letter** from BLM. All miners requesting a reduction of acreage must fill out the application for **Bond Release Form**, and include evidence of their reclamation with Photo/Video documentation unless otherwise specified by DNR.

5. Dollar total of lines 3 + 4: \$ -

Bonding obligations for 2026:

6. Acreage disturbed but not bonded in 2025 (2 minus 1 above): - acres x \$ 150.00 = \$ -

7. Number of all 2026 unreclaimed acres (2 minus 4 above): 24 acres x \$ 37.50 = \$ 900.00

(line 7 should match "total acreage currently disturbed" on your 2026 Reclamation Plan.

8. New acres to be disturbed in 2026: 4 acres x \$ 150.00 = \$ 600.00

9. Dollar total of lines 6 + 7 + 8: \$ 1500.00

10. Total acreage bonded in 2026 (7 + 8): 28 acres
 If line 5 is larger than line 9 enter the difference here \$ -. This amount will be refunded.

If line 9 is larger than line 5, the difference is due DNR \$ 1500.00. Make check payable to: DEPARTMENT OF NATURAL RESOURCES.

Signed - Miner: [Signature] Date 10-15-25

ADNR - Division of Mining, Land & Water Date _____

BLM - Bureau of Land Management Date _____

Submit to DNR

Clear Form